

UNIVERSITY OF ALBERTA

Volume 36 Number 14

March 26, 1999

http://www.ualberta.ca/~publicas/folio

AHFMR gives 'thumbs up' to 25 U of A researchers

\$16 million spread over eight faculties

By Lucianna Ciccocioppo

Twenty-five U of A researchers received about \$16 million in funding from the Alberta Heritage Foundation for Medical Research (AHFMR)—and not all of them wear lab coats.

In fact these research funds, effective July 1, are spread over a record eight faculties: medicine and dentistry; nursing; science; physical education and recreation; forestry, agriculture and human ecology; pharmacy and pharmaceutical sciences; law and for the first time, arts.

It's the highest number of U of A researchers funded in 10 years. With 40 applications submitted, the U of A had a 62.5 per cent success rate. Overall, the AHFMR funded 59 researchers, including 32 at the University of Calgary and two at the University of Lethbridge.

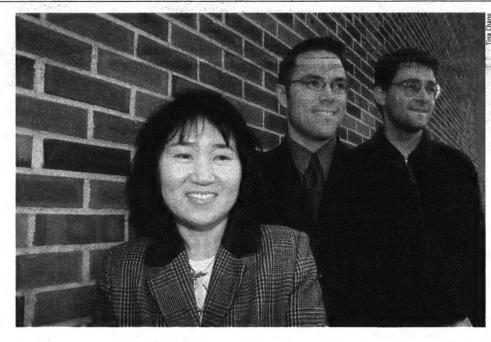
"It's hats off to the U of A," said Dr. Jacques Magnan, AHFMR director of grants and awards. "It's a testament to the university's screening of high-quality recruits."

Vice-President (Research and External Affairs) Roger Smith agreed: "Obviously there are synergies here. Yes, these researchers are successful because they are first-rate individuals. But they're much less likely to be here if we didn't have the AHFMR environment that was created over the last 15 years."

Health economist, James
Smythe, received the Faculty
of Arts' first AHFMR grant.
"My research focuses on
elements of the workplace
and how they contribute to
worker health," said
Smythe, "for example,
telecommuting." This has
implications for employer
workplace policies and
could help save health-care
dollars in the long run.
Smythe received a \$35,000 start-up grant

"This is a first that's a long time coming," said arts dean, Dr. Patricia Clements.
"I think one of the challenges for research in the university is the integration of social science and medical science and other kinds of applied science research. A joint funding

over three years, in addition to salary sup-



Not all of them wear lab coats: Researchers Keumhee Carriere, Tim Caulfield and James Smythe are among 25 U of A faculty to receive AHFMR funding for 1999-2000.

project like this is a step in the right direction. I think health economics are only a

"This is a great breakthrough for us," said Dr. Ken Norrie, chair of economics.

A joint funding project like

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this is a step in the right

direction. I think health

role, and I think this will be a

economics are only a start.

- Dean of Arts,
Dr. Patricia Clements

tremendous pay-off for them."

Researchers like Dr.
Miriam Stewart in nursing

and Dr. Keumhee Carriere in mathematical sciences are also among the 25 recipients. Stewart, a new recruit from Nova Scotia, said her \$600,000 establishment grant and five-year salary support will help fund 18 projects with multidisciplinary teams in Alberta, Nova Scotia, Ontario, Manitoba and B.C.

"The whole program of research focuses on support as a determinant of health. We're looking at its influence on health status and health behaviors, and the use of health services," said Stewart. One project is investigating telephone support for family caregivers of stroke victims or seniors with Alzheimer's disease. "Over a five-month period, experienced family caregivers will be phoning new or vulnerable caregivers to provide support and information," said Stewart. Other projects look at culture, gender and socioeconomic factors on health-support services.

Carriere, a statistician, received a \$155,000 establishment grant, plus salary coverage for five years. She's developing theoretical conditions for medical and health researchers to allow the accurate use of summary data analysis. "My hope is my research will allow large administrative databases around the world to become more widely available, without compromising patient confidentiality," said Carriere.

In addition, the ethical issues surrounding the genetic revolution and its commercialization have caught AHFMR interest. Tim Caulfield, of the Health Law Institute, is the first law faculty member to be funded (a visiting scholar was funded Heritage Clinical Investigators

- 1. Evangelos Michelakis
- 2. Allan Murray

Heritage Population Health Investigators

- 3. Timothy Caulfield
- 4. Finlay McAlister
- 5. James Smythe
- 6. Maria Suarez-Almazor

Biomedical or Health Independent

Establishment Grants

- 7. Kenneth Froese
- 8. Gregory Goss
- 9. Brian Amsden
- Dennis Hall
 E. Paul Zehr

Heritage Medical or Health Scholars

- 12. Susan Andrew
- 13. Deborah Burshtyn
- 14. Roberto Cabeza
- 15. Richard Lehner
- 16. Ronald Moore
- 17. David Stuart
- 18. Kim Travers

Heritage Medical or Health Senior Scholars

- 19. Keumhee Carriere
- 20. Marek Duszyk
- 21. Miriam Stewart
- 22. Richard Wozniak

Heritage Medical Scientists

- 23. Stephen Archer
- 24. Gary Lopaschuk
- 25. Linda Reha-Krantz



several years ago) and he's pleased to receive a \$10,000, three-year renewal.

"I cannot believe how fast the area is growing...I'll probably be studying this for the rest of my life," said Caulfield. He added the grant will continue to help build international and interdisciplinary ties.

This is record-breaking funding for the AHFMR, which allotted a total of \$36.9 million for 1999-00, to be expended over five years. This is a 30 per cent increase over last year's new funding. More important, the dollars cover a record number of new researchers and faculty areas in the province's three universities.

Economic power will shape peace in a new Ireland

David Trimble,

head of the Prot-

estant Ulster Un-

ionist Party. The

agreement gave

Irish Catholics

greater political

power while still

tant demands to

retain Northern

Ireland under

British control.

preserving Protes-

Nobel laureate John Hume visits U of A

By Lucianna Ciccocioppo

s a young boy in Derry, Ireland, John Hume saw people march down the streets waving flags and stirring up nationalistic feelings. He felt their Irish Catholic fervor. But his father wisely warned him: "You can't eat your flag, son."

Today, the Nobel laureate walks the lecture circuit, telling people around the world economic power will help shape the new Northern Ireland in the next millennium.

"The more successful we are in our economic programs, the more successful peace will be," he told an audience at the U of A March 14. And he joked, if the 50 million people of Irish descent around the world invested \$5 each in Northern Ireland, just think of what the money could do.

"Now, as the foundations are laid, I hope the new century will be the first one where we won't have killings on our streets and our young will not have to leave to seek work," said Hume.

About 380 people showed up to hear the man who helped negotiate the Good

Clarifications:

Folio's report on the Gladys May Young donation to the U of A headlined a donation of \$3.5 million to undergraduate scholarships. Other media used \$3.7 million, the total value of the estate. Folio reported the amount available for student scholarships after legal fees and taxes were paid.

In the last U of A campaign story, a sentence about the County of Strathcona's interest-free loan of \$1.5 million should have read "is the first donation of its kind made to the university by a municipality."

Friday agreement and ceasefire in Northern Ireland last year. Hume is leader of the Social Democratic and Labor Party. He shared the Nobel Peace Prize with

Speaking without any notes, Hume

tureship in Human Rights, established last

delivered the second U of A Visiting Lec-

November by another Nobel Peace Prize

winner, Archbishop Desmond Tutu, dur-

Hume took a step back in time to ex-

Our agreement is a process for that. People

will start working

together...A new

Ireland will evolve.

- John Hume

ing his visit here.

plain the history of the trou-

bled territory: the siege of

in 1916 "when the British

ries-old conflict in 1971.

drew a line down the map,"

It's due to old mentalities. It's a mindset based on territory, said Hume. "But it's people who have rights, not territories.' And it was this persuasiveness that convinced the players at the table to accept a peace agreement almost one year ago.

"We must challenge past attitudes. If they don't change, the walls remain and the attitudes remain." People are threatened by differences, said Hume, and the first step for peace is to respect differences.

"Difference is the essence of humanity. Difference is an accident of birth. It's not something we should fight about," said Hume. The key is creating institutions that respect differences and have these institutions work together for a common goal "by spilling sweat and not their blood." Hume cited the European Parliament as "the best example of conflict resolution."

"Our agreement is a process for that. People will start working together...A new Ireland will evolve." Not everyone, however, agrees with the peace deal. Un-

> ionist preacher Rev. Ian Paisley, an extremist, refuses to accept it. Hume told Paisley recently if the word 'no' was taken out of the English language, he would be speechless.

"His response? 'No, I wouldn't," said Hume.

Still, the Nobel laureate is hopeful one day the only marching going on in Ireland will celebrate common achievements, not old conflicts, and the marches of anger will turn into marches of joy. Maybe the Irish can

eventually market them. "I look forward to having a Mardi Gras in Northern Ireland."

John Hume has agreed to return to the University of Alberta in the future to receive an honorary degree. To hear a clip of his speech: www.ualberta.ca/folio/9899/03.26/

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to leave to seek work.

- John Hume

Derry in 1689, the revolution and the flare-up of the centu-

gious conflict - it was one of identity, explained Hume. The unionists were Protestant and English, and wanted to retain their links to Britain. The nationalists were Irish Catholic and wanted to break

It was more than a reli-

The violence, however, touched everyone. His neighbor was shot. His house fire-bombed. More than 3,500 died and 35,000 were injured.

"One wonders," said Hume, "where 'Love thy neighbor' went." Thirteen walls in Belfast continue to keep people apart. This, said Hume, in a city with the highest church attendance in all of Europe.



Nobel Peace Prize winner, John Hume, spoke at the U of A.

What they said:

- "The trouble with the English is they never remember and the trouble with the Irish is they never forget." John Hume.
- **President Rod Fraser described Hume as** someone with a "relentless commitment to peace. [Y]ou have constantly and consistently been ready to stick your neck out. Ready to stand up for peace. Ready to fight - with words and persuasion, not guns and bombs to fight for peace."
- Gabrielle Slowey, a 27-year-old doctoral student at the U of A and Irish-Canadian, thanked John Hume for his peace efforts and said the name "Hume" means 'one who makes conciliatory gestures.'



Web Watch

By Randy Pavelich

The Academic Technologies for Learning (ATL) group recently sponsored a "Chart Your Course" competition for Web sites supporting courses taught at the university. Judging criteria included visual appeal, effectiveness, interactivity, sound instructional design and creative use of technology. Here are highlights of some of the winners:

First Prize: Soils 210 http://www.soils.rr.ualberta.ca/tour.html

Dr. Noorallah Juma has a reputation for excellence among his students and academic peers. Now the recognition has extended into the online world with his Soils 210 site. The tour page is a prelude to the larger site but has a wealth of information of its own.

Second Prize: Biology 108 http://www.ualberta.ca/~eab1/bio108/

A refreshingly simple structure makes this site easy to work through. Eric Braekevelt presents labs in an accessible way, with good interactivity built in. Having quizzes online is an excellent way to test yourself along the journey.

Second Prize (Tie): English 101 http://www.ualberta.ca/~rbrazeau/ rob101.htm

Rob Brazeau and Maximiliaan von Woudenberg have teamed up to produce an English 101 site that's as good as it looks. Links, tips, schedules, university regulations and downloadables all in one tidy package.

Thanks to Dr. Terry Anderson and the

Know of any good sites? Pass the addresses along to Randy Pavelich, university Web manager at: info@ualberta.ca.

Volume 36 Number 14

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Folio's mandate is to serve as a credible news source for the University community by communicating accurate and timely information about issues, programs, people and events and by serving as a forum for discussion and debate. Folio is published 20 times per year.

The editor reserves the right to limit, select, edit and position submitted copy and advertisements. Views expressed in Folio do not necessarily reflect University policy, Folio contents may be printed with acknowledgement.

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comments and letters should be directed to Lucianna Ciccocioppo, acting managing editor,

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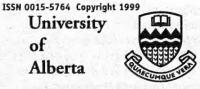
Display advertising Deadline: 3 p.m. one week prior to publication Katherine Irwin. 492-0444

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University Alberta



...it makes sense

Arts dean concerned about financial situation

By Lucianna Ciccocioppo

aculty of Arts Dean Patricia Clements had the ears of the Board of Governors March 5, and she took that opportunity to highlight the faculty's significant achievements in its research and teaching expertise.

he university's oldest faculty rank third in the country in total research dollars from the Social Sciences and Humanities Research Council (SSHRC), next to Toronto and Montreal. That's up from seventh in 1992. In addition, recent faculty initiatives include establishing Academic Excellence recruitment scholarships and the opening of the Faculty of Arts School in Cortona, Italy in April. A centre in Spanish language and culture is in progress. And arts enrolment has climbed to about 5700, up from around

Now if only the financial situation in the University of Alberta's largest faculty were as rosy. The Faculty of Arts net operating budget as a percentage of the university's budget has fallen to 11.5 per cent, from a high of almost 13 per cent three

"The U of A is structured around arts and sciences," explained Clements. "The

Faculty of Arts teaches practically everybody else at the university."

The Faculty of Arts teaches 38 per cent of students outside the BA program. "This is a teaching responsibility the Faculty of Arts is glad to have," she pointed out. By comparison, the Faculty of Engineering teaches one per cent of students outside that discipline.

As the financial constraints increase on the Faculty of Arts, its ability to do its job will be "seriously affected," explained the dean. "If the Faculty of Arts is not healthy, the U of A is not healthy," said Clements.

Soft funding (from central administration) is made up almost exclusively by government grants and research grants. In addition to this, there's the position pooling policy - a substantial source of other funding, said Clements. This policy attaches funds to positions. If a full-time faculty member doesn't fill the position, the money can be put towards hiring sessional instructors. But given the early retirement program, these positions are disappearing, and therefore contributing to the soft funding shortage — to the tune of about \$300,000 over the last four years, explained the dean.

Bankruptcy bias

People with student loans can't declare bankruptcy

By Barbara Every

A re postsecondary graduates who file for bankruptcy being singled out to bear a potentially crushing burden — one that doesn't apply to other Canadians in a similar situation?

That's the question being asked by Annick Chénier and the Canadian Federation of Students (CFS), as they prepare to challenge the 1998 provision in the Bankruptcy and Insolvency Act. The amendment no longer releases students from their school loans when they declare bankruptcy within 10 years of graduation.

With nine years of undergraduate and graduate degrees behind her, Chénier found repaying her \$52,000 student loan ate up one-third of her take-home pay as a practicing psychotherapist. According to the CFS, that's not an unusual amount of debt for a graduate student. In comparison, the average fulltime student debt for a four-year undergraduate degree in 1998 was \$25,000.

The CFS says students are being denied the opportunity for a fresh start, one which protects the rights of other Canadian citizens. "We are arguing that former students affected by the legislation generally fall into a certain age category," says Elizabeth Carlyle, CFS national chair. "So

This legislation

discriminates on

the basis of age

and on the status of being a student.

— Elizabeth Carlyle, Canadian Federation

of Students

for us, this legislation discriminates on the basis of age and on the status of being a stu-

University of Alberta law professor, Morris Litman says: "There is no general rule that legislatures cannot discriminate, but the Charter of Rights prevents discrimination on the basis of age.

Nothing in the bankruptcy act appears to discriminate on that basis." But students tend to be young, so an argument could be made the legislation is discriminatory.

Rod Wood is not so sure. The U of A law professor says an argument for a disproportionate effect on students is not easy to make. And while he agrees with Litman the government may have changed the regulations to ensure loans are repaid, he thinks there may be an additional reason. "It's unfair for people to borrow money, enhance their earnings capacity by virtue of their education, and



then to declare bankruptcy and still have the advantage of that."

Carlyle stresses the federation is not suggesting all students declare bankruptcy. "Anyone with a car or other loan can declare bankruptcy, yet students investing in their future are told they cannot be relieved in a rough situation. A student who is an honest but unfortunate debtor — like any other Canadian — should be able to declare bankruptcy."

Understanding the rationale behind bankruptcy is "an important lens" to understanding this case, says Litman. Individual bankruptcy is a special process in which the proceeds from an individual's property are dispersed to pay creditors.

"At the end of the day," explains Wood, "those debts that previously existed are discharged." You cannot free yourself from all obligations, but "bankruptcy is the recognition that having to bear this crushing burden forever is counterproductive," says Wood. It also reflects "the cause of bankruptcy may be loss of employment, divorce or bad luck and that it's not necessarily misconduct."

The CFS couldn't agree more. Carlyle cited poverty, high tuition fees and the high cost of education as contributing to a debt load high enough to push some students into bankruptcy. "Students have

been forced into a situation of declaring bankruptcy in many cases because they are

poor, "she says. "People aged 18-34 have seen their incomes decline by a remarkable 30 percent since 1986 and yet the federal government is saying 'you've got to pay off your loan — you've got no other option.'" Carlyle adds most people who declare bankruptcy cannot find employment, have other burdens, have done graduate studies or have chosen work "that is not terribly lucrative, but requires lots of training."

She laments the funding and program cutbacks as well as increases in student-loan limits. When the federal government raised the limit, "tuition fees increased partly because universities saw that more money was available to

improve student loan programs." The increase in student-loan amounts arrived when the grants program was eliminated and when the federal government began major funding cuts. "These situations feed off one another," says Carlyle.

The CFS recognized there was a ground swell of concern about the recent provision when they received dozens of letters and calls from lawyers, legal-aid advisers, credit counsellors and students who are in "situations as bad or worse than Annick," says Carlyle.

The federal and provincial governments offer programs such as interest relief and debt remission to help reduce the burden for students with large debts. The provincially run remission program pays a portion of a student's loan after graduation. "Currently in Alberta, any loan debt of more than \$5,000 per year is eligible," says Irene Spelliscy, the U of A's director of financial information. She is not surprised all eligible students do not apply for it. "It's not well advertised." They must apply within a year of graduating. However, Carlyle says government mechanisms such as these are overly restrictive, "and benefit so few students as to leave the vast majority with very few options."

Spelliscy has some advice for students to prevent huge debts while still in school:

"There's a box at the end of the student loan form that remains blank if the student wants the full amount they're eligible for." There may be no choice but to leave it blank because of "a legitimate financial need," she adds. But if a student needs

No matter how great your degree is, there's no freedom to a debt

head for a long time.

that will hang over your

Irene Spelliscy,
 Student Financial Aid and Information

less, it helps to have less debt at graduation. "No matter how great your degree is, there's no freedom to a debt that will hang over your head for a long time."

It's unfair for people

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ruptcy and still have

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- Ron Wood,

Faculty of Law

Sports Wall of Fame 1999 Inductees

The Green & Gold Athletic Society
(GGAS) is pleased to present the 1999
Sports Wall of Fame Inductees. The 14th annual dinner, April 8, 1999, serves to honor outstanding contributions made by former athletes, coaches and administrators. The dinner is also a major fundraiser in support of the GGAS and its goals to promote the University of Alberta's interuniversity athletics programs. For information call 492-3893.

BRIAN HEFFEL, BPE (1965)

In an era when athletic specialization was the norm, Brian Heffel won Block A awards in three sports: wrestling, rugby and swimming, a rare accomplishment by a superb athlete. Heffel enjoyed rugby and swimming but his great love was wrestling. He dominated his weight class in Canada

from 1964 to 1970. Twice awarded the Beaumont Trophy as the best wrestler in the Western Canadian Intercollegiate Athletic Union (WCIAU), Heffel was the first wrestler named to Canada's Olympic Wrestling team for the 1968 Mexico City Ol-



Brian Heffel

ympic Games and placed ninth. In 1969-1970, while studying for a master's degree, his outstanding athleticism was recognized by the University of Alberta when he was awarded the Wilson Trophy as Male Athlete of the Year. During that year, he competed in 70 matches and compiled a record 68 victories and two draws (both to American wrestlers). His is a legacy of remarkable athletic accomplishments. Heffel has continued to contribute to society as a high-school teacher and coach, as a local, provincial, and national wrestling referee, and as a sport administrator for the city and province.

LIZ MCBLAIN, BPE (1972)

A stellar track and field athlete, Liz McBlain has set school, city, provincial, national and world records. McBlain's talents as an athlete extended beyond the world of track and field, where she was a Panda from 1969-1972 and 1984-

1985. She was also a Panda cross-country skier and basketball player for the same three seasons. In 1972, McBlain was selected to compete on the Canadian Olympic relay team. In addition, she competed in the pentathlon and heptathlon events, and was



Liz McBlain

named to Canada's national team in 1973-1981. Competing in the 1983 Master's World Championships in Puerto Rico, she won the world championship in both the high jump and the pentathlon, a major accomplishment. Continuing in World Master's competitions, McBlain amassed an amazing list of gold, silver and bronze medals in the games held in Italy (1985), Australia (1987), USA (1989), Finland (1991), Japan (1993), Australia (1994) and South Africa (1997). In the '80s and '90s, she dominated in her events in the Pan American Master's competitions. In March 1988, she set two indoor world master's records in the 400 m and the high jump.

From 1973, she has contributed to the building of sport programs as a teacher and as a coach in the Edmonton/Leduc school systems as well as Quebec and Minnesota. She is a Canadian track and field official and served as a volunteer for the 1978 Commonwealth Games, 1983 Universiade Games, Goodwill Games, and the World Firefighter Games. In 1994 McBlain was appointed as the co-meet director for the Master's Pan American Games held in Edmonton.

VERN PACHAL, BPE (1958), BED (1963)

A Golden Bear in an era before CIAU national championships, Vern Pachal remains one of the most prolific scorers in the history of Canadian university ice hockey competition. Pachal set Canada West scoring records in single game, season and career categories. His 169 career points (in 42 games) rank him 15th in the University of Alberta's historical scoring records despite playing in 78 fewer games than the 14 players now ahead of him on this list. In 1956-1957, Pachal set a Canada West single season record with 58 points in only 10 games, a record unsurpassed until 1985-1986, when a player scored 67 points in 38 games. But no one has ever approached Pachal's 58 points-in-10games mark. In 1957, this superb player established a Canada West University Athletic Association (CWUAA) record by scoring 11 points in a Golden Bear victory over Brandon. Pachal won the Canada West scoring championship in each of his three



Vom Dockel

years with the Bears and averaged 3.97 points per game. His superlative play resulted in receiving the Wilson Challenge Trophy, a symbolic recognition extended to the Outstanding Male Athlete at the University of Alberta in 1957-1958. Pachal also

won the Andy Purcell Hockey Trophy as the Golden Bears' MVP during each of his three seasons.

Pachal has coached sports, taught school, served as vice-principal, represented Saskatchewan on his home province's Sports Hall of Fame board of directors and was inducted into Yorkton's Sports Hall of Fame in 1997.

VAL SCHNEIDER, BPE (1966), MA (1969)

An athlete par excellence and an outstanding builder of sports programs, Val Schneider is widely recognized for his contributions to sport throughout Canada. He played for the Golden Bears football team between 1963-1968. During that time, the Bears won the Western Intercollegiate Football League (WIFL) championship in four consecutive seasons, were Vanier Cup finalists in 1965 (the first year of Vanier



Val Schneider

Cup competition) and won the Cup in 1967. From 1964-1968 (except for a year teaching in 1966), this inductee was named to the WIFL All-Star team and was co-captain of the Bears from 1965-1968. In the 1967 Vanier Cup

championship match, Schneider was awarded the Ted Morris Memorial Trophy as the game's Most Valuable Player. His link with the Vanier Cup continued throughout his career. In 1987, he was inducted into the Vanier Cup Honor Roll for his contributions to college football as a player, coach and administrator.

Schneider has taught high school, college and university, coached at each of these levels, and was the athletic director at the University of Saskatchewan from 1980-1991. He served as a senior administrator for the Canada West University Athletic Association (CWUAA) and the Canadian Intercollegiate Athletic Union (CIAU), and was the assistant dean (services) for the College of Physical Education at the University of Saskatchewan for more than a decade. Schneider has approached each of his roles with enthusiasm and outstanding ability. His name brings honor to the U of A's Sports Wall of Fame.

letters to the editor

BEST AND BRIGHTEST: ARE THEY THE NEEDIEST?

As a U of A alumnus (BA '93) and current PhD candidate here, I was thrilled to learn of the extremely generous donation made by the late Mrs. Young following the wishes of her husband, a former U of A student. What disturbs me about the comments made by the university development officer in the *Journal* (March 16) is how the U of A already seems to be interpreting Young's wishes in a self-serving manner.

The university's Folio (March 12) reported the sole condition attached to this bequest for scholarships was "that the money help students who need it." The university, however, seems to understand this scholarship fund as a way to "convince some of Canada's top students to choose the U of A over schools in Eastern Canada or the U.S."

Using this bequest to recruit new students from among the country's best and the brightest has absolutely nothing to do with helping students in true need of financial assistance. Furthermore, such a recruitment policy is based on the fallacy that the brightest high-school students make the best university students. Those who contribute the most to the university are most often the very good students who, with the right intellectual encouragement and the proper financial assistance, can go on to excel in their field.

Finally, what about the undergraduate students at the university now who really

need financial assistance to finish their degrees? What about the single mothers, international students, disabled students and senior citizens who make a significant contribution to the learning environment at the U of A but who can barely keep up with the exorbitant tuition fees? What about the more than 1,000 undergraduate and graduate students who had to rely on the campus food bank last year?

If I ever become as wealthy as the benevolent Dr. Young — who may well not have been one of the best and brightest when he arrived on campus as a first-year undergrad — the university's proposed treatment of his bequest would make me think twice about making a similar donation. What makes a university most competitive and an asset to this province's taxpayers is how accessible it is to students who could not otherwise afford to attend — not the number of "top students" it attracts.

Paul Martin, PhD candidate Department of Comparative Literature, Religion, and Film/Media Studies

HONORING DONOR INTENTIONS

The University of Alberta utilizes fundamental gift acceptance principles guiding the acceptance of gifts (not all gifts are accepted by the University of Alberta). Our Fundamental Gift Acceptance Principles stipulate "designated gifts are used expressly for the purposes for which they are given." We believe we have designated the

bequest of Gladys May Young according to her wishes.

During probate, it was revealed that her bequest stipulated the funds should be designed to "establish a scholarship fund in [her] husband's name," and furthermore the fund assist "undergraduate students who are deserving." The key words used in this bequest designation are "scholarship," "undergraduate," and "deserving." No indication was made in the bequest that need, or more specifically financial need, should serve as the primary selection criteria.

In determining what "scholarship" meant, we looked not only to the donor's own criteria where she listed "deserving," but also at our own definition of scholarship. Since 1987, the University of Alberta has defined scholarship as "awards given to students based on superior academic achievement." Bursaries, on the other hand, are defined as "an award of any monetary value and is given to a student based on demonstrated financial need and satisfactory academic standing in a faculty." These definitions are the standard used among North American postsecondary institutions.

As you can see, there is significant difference between the two definitions. In light of the clear wording provided by the donor, we are ethically obligated to follow the designation stipulated in the bequest. Accordingly, the gift was designated to undergraduate scholarships.

Folio's article stated "there were no further restrictions attached to the bequest, only that the money help students who need it." I have read the bequest myself, and there is no mention of the word "need" in the bequest whatsoever. I suspect the Folio author used this word to reflect the scholarship need these monies will satisfy, as opposed to financial need. Nowhere in the bequest, or in Folio's article, does it refer to "financial need."

In point of fact, the University of Alberta is interpreting Young's wishes as Young wished to have them interpreted: to allocate the funds towards scholarships. Had the bequest stipulated financial need as the primary criteria then this gift could be designated differently.

While the designation of this gift may cause frustration for some, I am confident the University of Alberta has chosen the ethical option — honoring the original intentions of this donor's last will and testament. At no time were the intentions of the donor interpreted differently than what was originally expressed in her bequest. While some will argue funds like this might be allocated more appropriately to other priorities, we want our alumni and friends to recognize their future gift designations will be honored appropriately, whether they are for scholarships or bursaries.

EH Guy Mallabone Director of Development



"Rewarding" the effects of cutbacks, competition and privatization

By Dr. Jerrold Kachur, Department of Educational Policy Studies

n February 1999, the Council of Ministers of Education, Canada (CMEC) released "A Report on Public Expectations of Postsecondary Education in Canada." These "expectations" focus on six themes: quality; accessibility; mobility and portability; relevance and responsiveness; research and scholarship; and accountability. CMEC has established these goals as a representation of "public" expectations and it leaves each province and postsecondary institution to implement its own means to assess the extent of their achievement. It is doubtful, however, how broadly representative of public expectations the report actually is under closer scrutiny.

CMEC retains a rather restricted notion of "public." The report footnotes "the majority of those participating in the consultations had a direct interest in postsecondary education, [and] some broader public comment was received." Most clearly, though, students and instructors have played a minor role in formulation of these expectations. As for broad "public" comment, it has been limited to a rather select circle of elite decision-makers.

In the attempt to shift development priorities to a "knowledge-based" economy, CMEC has provided answers to two paradoxical questions:

- How should postsecondary institutions respond to diversifying cultural demands while adapting to reduced government funding?
- How should Canadians develop a national education strategy in light of provincial control of education?

Furthermore, CMEC has been an important steering mechanism for a set of

"Pan-Canadian" answers that took hold in the 1980s around the world. Universities were to take on a "third mission." In addition to teaching and research, universities were supposed to reinvent themselves as profitable economic engines for capital accumulation and national development.

In Canada, the last two decades are marked by an emerging dedication to the new mission in postsecondary institutions, especially universities. Underway are reinscriptions of the meaning of teaching and research as well as the redistribution of value attached to each faculty, discipline, and practice. From the received view of the university ideal as "cultural transmission" and "social service" is now added "economic productivity."

In 1983, the Corporate-Higher Education Forum (CHEF) was created to harmonize the activities of the university with the market. An alliance of government, corporate and university leaders developed proposals for reforming postsecondary institutions. These elites recognized a competitive economic edge might be lost if universities did not join the world in the new mission.

CHEF understood the Canadian population as too self-satisfied about the quality of higher education and considered postsecondary employees as too entrenched to respond to top-down innovation. The Mulroney government implemented the Prosperity Initiative and sympathetic provincial governments responded in kind. These initiatives shook the public out of its complacency and mobilized support within the higher educa-

tion community. CMEC shared CHEF's orientation.

The alliance for profit making has been actively working to develop academic and industrial linkages (e.g. U of A's Industry Liaison Office) and to introduce surveillance practices to monitor change from a distance. CMEC promotes, prescribes, and publishes assessments of these transformations. It recommends the use of performance indicators to evaluate and reinforce the effects of institutional cuts, competition and privatization.

First, CHEF called for funding cuts to destabilize the financing of universities and induce restructuring and privatization. Universities sought alternative sources to funds by increasing enrolments and hiking tuition fees, and courted the corporate sector in the form of partnerships, endowments and contracting out. Universities also sought increased savings through downsizing and mergers. Restructuring peaked in the 1990s.

Second, CHEF insisted on institutional competition and called for assessment of postsecondary performance. Competition and assessment, thus, march together as universities retrench, restructure and real-locate accordingly.

Third, CHEF promoted a new synergy between the service university model and privatization. Large corporations were to provide universities with capital or operating grants in exchange for influence over the direction of research and exclusive licenses on patentable discoveries.

The new structures for funding and evaluating research consequently transformed the internal reorganization of uni-

versities and realigned them with other institutions. These networks of excellence have "reinvented themselves," attempting to create smoother school–to-work transitions and enhance postsecondary-corporate linkages. CMEC's February 1998 report promotes monitoring of the profit-generating and cost-saving responses to cutbacks, competition and privatization as a *public* expectation.

What the report has proposed is one answer to doing more with less and resolving federal-provincial squabbles. However, the implementation of CMEC's expectations owes more to the decisions of CHEF than to the Canadian public or to students and instructors, who are the objects—not agents—of this proposed monitoring.

Canada's universities are alone in their commitment to the third mission. Competitors for profitable knowledge have initiated a variety of strategies to link education and business. New political imperatives and economic compulsions are redefining the nature of the university. But there *are* alternatives.

In 1968 German philosopher, Jurgen Habermas, discussed democracy and higher education and identified two competing tendencies at work: "Either increasing productivity is the sole basis of reform that smoothly integrates the depoliticized university into the system of social labor and at the same time inconspicuously cuts its ties to the political, public realm. Or the university asserts itself within the democratic system."

While he sought the latter, he would be disappointed that the former is almost already here.

Rajah of Renfrew latest release from U of A Press

Son recalls heyday of "Edmonton's Mr. Baseball"

A visit to the ballpark was

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gave them a common

- Brant Ducey

reason to rally civic pride.

By Geoff McMaster

When Brant Ducey began rummaging through a trunk full of his father's papers and baseball memorabilia seven years ago, he had no idea his personal quest would one day shed light on Edmonton's history.

"It started almost like a family memoir," says Ducey. "Once it expanded beyond [my father's] career into a history of semi-pro and professional baseball in Edmonton, it began to look more and more like a book."

The final product, he says, is "a regional history. It's about the role baseball played in Edmonton in the earlier decades of this century, and the social influence of baseball in the community and how it brought people together at a time when there wasn't much else to do, particularly on a Sunday afternoon during the depression years and the war years."

in style or content, U of A
Press decided to take on The Rajah of Renfrew because it makes an important contribution to the history of the Canadian West.
"It's certainly a book that goes well beyond sports and is kind of a social history

all of its own," says Glenn Rollans, U of A

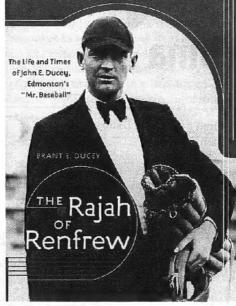
Press director.

Light in tone and full of anecdotes, Ducey's book traces the history of Edmonton baseball through the personalities and work of the two men who laid down the foundations for the sport in this city. The first was W.F "Deacon" White, an American who was so fascinated by life in the north he tacked the name "Eskimos" onto his baseball team around 1910 (and later onto football and hockey clubs as well). The second was John Ducey, who came to

be known as "Edmonton's Mr. Baseball" in the 1940s and '50s. Whatever the decade, however, it seems baseball has always had a central role in the life of this city.

"Baseball in Edmonton has always been popular," says Ducey. "[The city] was a hotbed of baseball in the 1920s." With the first games dating back to the 1890s, there were some 50 church leagues by the time John was playing as a kid in the early '20s. The ball-

park was simply the place where everyone congregated on a Sunday afternoon after church. A visit to the ballpark was also "one way people coped with some turbulent periods of our history...it gave them a common reason to rally civic pride," writes Ducey.



As baseball continued to grow in popularity, becoming semi-professional in the '20s, John's love for the game became unstoppable. In his youth he was a talented fielder but a "notoriously bad hitter," according to his son. Once John realized he wouldn't make it as a player, he decided to become an umpire so he could stay in the game.

"When I was growing up, he was trying to scratch out a living as both an umpire and as the lessee of Renfrew Park," says Ducey. John was also involved in hockey administration for Eddie Shore in the U.S. and ran a couple of ice-skating rinks before finally becoming a full-time baseball promoter in 1946.

In those days, says Ducey, a lot of talented, flashy players passed through Edmonton, either on their way up to the major leagues or down from the majors. One little-known and aging pitcher, Leon Day, was signed by John Ducey to a "limited service" contract, which meant he'd played less than three years in organized baseball. Day played 44 unspectacular games for the Eskimos in 1953, before he moved on.

What no one in Edmonton knew at the time, however, at least until he was inducted into the Baseball Hall of Fame in Cooperstown, N.Y., was Day was a major star in the Negro Major Leagues of the '30s and '40s, and one of the league's greatest players. On occasion he'd even beat the great legend Satchel Paige. But such was the nature of the game in those days that black players attracted little of the attention they deserved.

The Rajah of Renfrew is replete with such stories. Ducey says he hopes his book will fill a hungry "niche for Canadian treatments of baseball ... it's a little different from most history books on the subject because it deals with personalities woven through it."

Cause of death: weather

Adaptability to climate changes is critical, says scientist

By Barbara Every

Dr. Karen Smoyer conjures up a tempting scenario, as wind-whipped snow lashes at people scurrying past the building where she delivers a seminar on climate change and health.

"Imagine it's the year 2050," she begins, "and mean global surface temperatures have increased 2 C above what they were in 1999."

Then her description takes a sinister turn. "Another heatwave has hit Edmonton and an elderly neighbor has died of heatstroke," she continues. "You're concerned about your own health because while visiting Toronto, you were bitten by a mosquito and malaria has been on the horizon in Toronto over the past few decades."

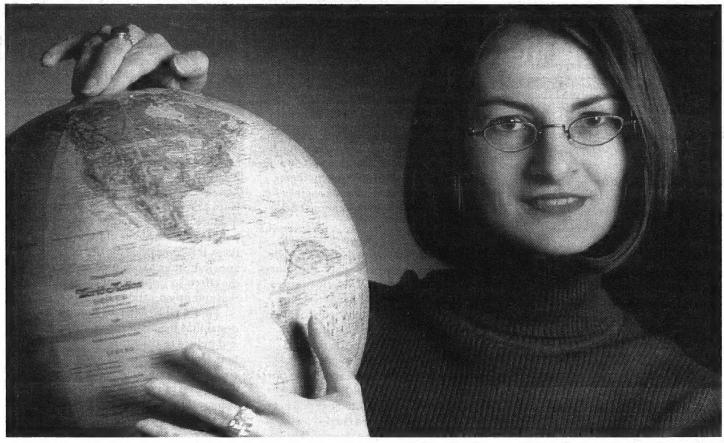
Can we expect an outbreak of malaria in Canada as the climate heats up? Not likely, says Smoyer. But in areas where malaria-carrying mosquitoes can survive in a warmer world, and where humans don't adapt to climate change, we will have "more cases of malaria." Of even greater concern, though, is the probability of more heat-related deaths.

A geographer in the Department of Earth and Atmospheric Sciences, Smoyer summarized the research and debates in the medical community about possible effects of climate change on human health. Hers was the third seminar in a series sponsored by the Environmental Research and Studies Centre and funded by TransAlta Corporation.

Smoyer discussed the circumstances that make us vulnerable to climate change, and how we adapt to reduce our vulnerability and limit its impact. Her message is one we should heed, but often don't - weather can kill.

Internationally, concerns are growing about direct health impacts of climate change, such as heat-related deaths and cancer-causing air pollutants, and indirect impacts, such as diseases transmitted by water, insects or animals. North American medical opinion about the

threat of global warming to human health ranges from "dire warnings to skepticism," she says. The dire-warning camp tends to base their estimates on climate change



Dr. Karen Smoyer: "Heat waves are predictable and heat wave mortality is preventable."

alone, rather than adjusting for public health measures. Skeptics, in contrast, ask why outbreaks of malaria have never been seen in North America. Smoyer counters

they have, but are rare due to the advantages of better sanitation, screened windows and public health interventions.

She points out unusual weather caused more than 500 deaths in the 1995 Chicagoarea heatwave, was responsible for outbreaks of rodentborne Hantavirus in southwestern United States, and mosquito-borne dengue, a flulike and potentially debilitating illness, in Latin America.

Alarming as these events are, they do not predict what will happen as climate changes over time. "We're

seeing examples of extreme climate variability," says Smoyer, and humans adapt better to "gradual shifts in precipitation and temperature." However, if heat waves arrive more often, last longer and become more intense as the climate warms, "We can expect to see health problems in cities at risk." Says Smoyer: "Adaptation is going to be more difficult."

The preliminary results of her latest research confirm heat extremes can prove deadly. Smoyer and her colleagues found higher death rates among the elderly on "heat-stress days" (more than 32 C) than they did on "non-heat stress days" in almost all areas of the Toronto-Windsor corridor of Ontario. Their findings resemble those in their earlier studies of heatrelated deaths in St. Louis, Mo., and the New York area. All three regions experience hot and humid summers and cold winters. Heat wave death rates were highest in densely populated urban areas where air conditioning use was low and poverty levels were high.

When tackling exposure to heat extremes in Canada, we need to consider these results and other factors, including potential changes to our health care system, says Smoyer. "If Canada does go to a privatized U.S. model, we could see more vulnerability." But other conditions an aging population, urban sprawl, air pollution, auto use and an increase in lowincome families — may contribute to our

These factors "are not static," she says. Our vulnerability changes with each shuffle of the social, economic and political cards. And we can adapt.

"When people are exposed to hot weather for a long time, the body acclimatizes." We can even acclimatize our behavior. "In the southern U.S. people don't mow their yard or go for a run at noon on a hot day," she notes. Housing type, air conditioning and rooftop gardening could reduce urban temperature, and public warning systems could be implemented.

"Heat waves are predictable and heatwave mortality is preventable," insists Smoyer. Unfortunately, "people don't regard weather as a hazard because heatwaves don't destroy buildings."

Now if only we could adapt our

Remembering China

If heat waves arrive

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- Dr. Karen Smoyer

"A lot of my makeup

I just absorbed it by a

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By Geoff McMaster

t may be a small gesture, but it's one with poignant symbolic import for Clifford Phillips. Before he leaves this world, he wants to know Canada will one day beter understand the country in which he was raised - China. To that end, he is leaving 15 per cent of his estate to the U

of A for scholarships in East Asian studies. He admits it's a modest gift, but he also knows any contribution to cross-cultural understanding is a step in the right direction.

Phillips' own relationship with China began in 1921 when he was only a year old. Both his parents died. He was

then adopted by a family friend, Dr. Ethel Margaret Phillips, the first woman to study medicine at Manchester University in England back in the 19th century. Dr. Phillips took the young Clifford with her to Peking (now Beijing) where, in addition to raising her son single handedly, she worked as a tuberculosis specialist and pediatrician for 50 years. Clifford was educated mostly in American schools but acquired a deep and lasting impression of Asian culture.

"A lot of my makeup is essentially Chinese — I just absorbed it by a process

In 1936, Phillips left China to pursue an education in London, England at the

School of Oriental and African Studies. During the Second World War, he participated in two tours of operation with the British Air Force, and when the war ended, returned to Beijing to set up a language

school. He also served as English attaché until 1948, then joined the foreign service for the next 20 years.

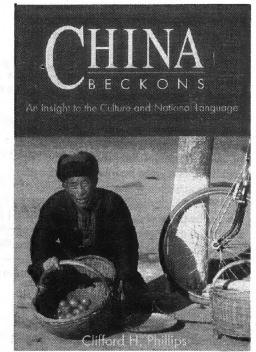
Phillips' connection to Canada began in 1969, when his daughter married and settled in Alberta. He came to visit more and more often, found the climate was good for his asthma, and eventually decided to stay in 1981. He was invited by the then-chair of East Asian studies, Dr. Stan Monro, to teach Chinese in the mid-'80s and also taught non-credit evening courses for the Chinese Graduate Association of Alberta. Constantly distressed by what he saw as a woeful state of ignorance about his mother country, Phillips wrote a book to address the problem called China Beckons, pub-

lished in 1993 by University of Alberta Press.

"[China] was my first home, and I've spent nearly that length of time in Edmonton which will be my last home," he says, adding he's committed to doing "any-

thing I can do to bring the two homes nearer to one another — that is to say, the Canadian people and the Chinese."

Behind it all however is the woman who most exemplified cultural understanding for him, his adoptive mother, in whose honor Phillips hopes his scholarship donation will be named. "I give her full credit for anything I am," he says. ■



Clifford Phillips: Promoting cross-cultural understanding at the U of A.

University of Alberta folio March 26, 1999

UNIVERSITY

of ALBERTA

CAMPAIGN

Pandas basketball nabs first national title

And Bears grab silver medal

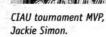
By Phoebe Dey

In a similar fashion to the women's volleyball team, Pandas basketball made university history when it clinched the CIAU national title in Thunder Bay, Ont. Both teams lost Canada West play offs and went into the tournament ranked third. Both teams met their rivals in the nationally televised championship. And both teams won gold medals.

But that's where the similarities end. The volleyball team won five straight titles, while the basketball team will unroll the first championship banner in 54 years of hoops history at the university, with a 54-46 win over the University of Victoria Vikes.

Watching the underdog volleyball team achieve success the week before spurred the basketball players to reach for the top, said CIAU tournament MVP, Jackie Simon.

"It was definitely inspirational to see how the volleyball team could go into nationals ranked third and pull out a national title," she said. "All the sports teams at the university are close and we feed off eve-



rybody else's success. That gives all the teams confidence that you can go out and do the same thing."

The Pandas, under the guidance of head coach Trix Baker, met up with Victoria six times this season and only managed to squeak out one win against them. The last regular-season victory against the Vikes came on Feb. 21, 1997. The dismal record didn't stop the U of A from charging hard against the defending national champs.

Not having much national championship experience may have helped the Pandas in the long run.

"We didn't realize we were supposed to be so nervous," said Simon, a fourth-year forward from Sherwood Park who logged 15 points and 17 rebounds in the gold-medal game. "We didn't know there was so much hype behind nationals. Victoria played tentative and scared and we were confident from the beginning. And although we lost to them six times, we learned from every loss and knew what we had to do to take away their strengths."

The second-best finish in Pandas history was fourth place, achieved on three separate occasions. The squad will defend its title in front of a home crowd as the U of A hosts the nationals for the next two years.

Panda's fourth-year guard, Sara Armstrong, was named a tournament all-star.

Meanwhile, the men's basketball team narrowly lost the CIAU championship game in overtime to the home town St. Mary's University Huskies by a score of 73-69 last weekend. The Golden Bears, led by 16-year coaching veteran Don Horwood, entered the tournament in Halifax ranked first, while the cinderella-story Huskies were ranked seventh. U of A guard Stephen Parker was the Bears' high scorer with 19 points and five rebounds. Parker and Nick Maglisceau were named CIAU All-stars. The Bears have won five national titles.

No room for complacency in a global economy

Students must prepare themselves to take advantage of internationalization

By Lucianna Ciccocioppo

If U of A students want to be part of the global economy, they better educate themselves about the language, politics and culture of rising economies, said economics chair, Dr. Ken Norrie, at a symposium on internationalization March 18.

Norrie is trying to establish a joint graduate program in finance with the University of Chile but said "Canadians are appallingly ignorant about the countries with which they wish to work." Said Norrie: "If we're going to reach out, we have to invest in their language, history and culture."



T.J. Adhihetty leads a seminar with William Ross, (r) ambassador to Colombia.

Norrie and Dr. Andy Knight, political science, were academic co-chairs of the one-day symposium held on campus. More than 150 students and scholars attended the event, focussing on Latin America and the impact of internationalization.

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Canadian foreign representatives Peter Boehm, ambassador to the Organization of American States (OAS), Pierre Giroux, charge d'affaires to the Dominican Republic, William Ross, ambassador to Colombia, and Charles Brooks, policy adviser to Minister David Kilgour led seminar groups, sharing their expertise and experiences with students.

It was part of Alberta International's efforts to get students thinking about international studies. After all, said Norrie, there's nothing new about globalization.

"This is the stuff of economic history," said Norrie, pointing out Adam Smith and David Riccardo talked about global trade and monopolies hundreds of years ago. And, he added, globalization is to be welcomed, not feared. "The potential gains from trade are greater for smaller states, precisely because barriers are broken down to facilitate the flow of goods, services and capital," said Norrie.

"A lot of things have to break down for great things to emerge," he added. "Certain groups suffer disproportionately and others take advantage of this."

But globalization cannot be dissected strictly along economic lines, said Knight. The phenomenon needs a political-eco-

nomic or interdisciplinary approach. He outlined two: the problem-solving theory, which forges ahead with the status quo, and the critical theory, which takes a step back from the world and looks for all the consequences of globalization — positive and negative. "It looks at globalization from the bottom up," said Knight.

Knight and Norrie agreed that, although globalization has been around for a long time,

the speed at which changes occur has significantly geared up. Norrie attributes this to the technological revolution and, to quote colleague Dr. Janine Brodie, to "the increasing irrelevance of time and space." As a result, smaller states and economies are reeling.

"Academics," said Knight, "see some responses as reawakenings — of civil society and regionalism, of cultural and linguistic assertions, tribalism and religious fanaticism." States are in crisis, added Knight, "because of the increasing contra-

dictions between transnational and state importance in governance."

The two professors gave students much to think about before they broke into the group sessions with the guests. The symposium wrapped up with addresses by Minister David Kilgour, Secretary of State for Latin America and Africa, Chancellor Lois Hole and Board of Governors Chair Eric Newell.

- More than 150 students and scholars attended the event, focussing on Latin America and the impact of internationalization.
- Canadian foreign representatives Peter Boehm, ambassador to the Organization of American States (OAS), Pierre Giroux, charge d'affaires to the Dominican Republic, William Ross, ambassador to Colombia, and Charles Brooks, policy adviser to Minister David Kilgour led seminar groups with students.
- One way in which U of A students are reaching out is participation in the Organization of American States Model General Assembly (MOAS) in Washington, D.C. next month.
- The University of Alberta will host the MOAS in 2000. More than 700 university participants from North and South America are expected to attend.



University is Y2K O.K.

By Lucianna Ciccocioppo

Plans to prepare for Y2K are on "on track," in the words of Dr. Ernie Ingles, associate vice-president, learning systems. "But there's no denying there are challenges facing us ahead," he told the Board of Governors, March 5.

The good news is there's no Y2K exclusion in the university's insurance policy. "We are covered for things that crop up, that we hadn't thought of," said Ingles.

As far as personnel preparedness, there are ongoing workshops and training programs. More than 2,000 people have gone through training programs for ASRP, which will continue until November. The challenge, explained Ingles, is maintaining the level of training beyond ASRP because

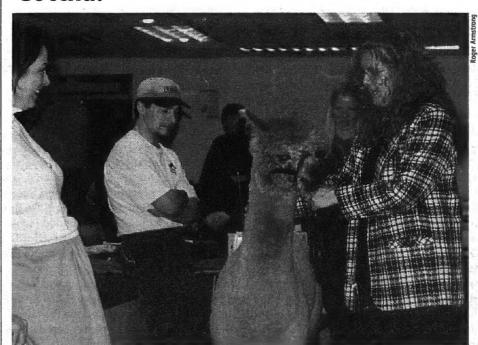
of new staff coming in and new capabilities of ASRP.

"We are also working with our vendors and product vendors to have the confidence to work with these people and to ensure they're Y2K compliant."

While the university is involved with the City of Edmonton's disaster plan, it has also set up an internal disaster plan, said Ingles, to be able to respond within 72 hours. Another option is shutting down completely before the last day of this decade.

"We're looking at bringing the systems down Dec. 28-30 and bringing them up again Jan. 2-3, 2000." Ingles added the university network is already operating on Y2K dates.

Gotcha!



Sessional instructor Shelly Pruss introduces Lionel the alpaca to her animal science class last week.

Folio scores high in reader survey

But more controversial issues, support staff information and timeliness wanted

By Lucianna Ciccocioppo

Eighty-one per cent of respondents to a recent reader survey rated *Folio* as either excellent (22 per cent) or good (59 per cent) in covering issues about the university. The same percentage rated *Folio* as excellent (26 per cent) or good (55 per cent) in covering U of A people.

There's always room

for improvement...

readers want more

controversial issues

on campus support

staff and services.

and more information

Thanks to the more than 900 people who took the time to fill out the survey, out of a random distribution of 4,000 on and off campus, the response rate was a whopping 22.5 per cent.

Still, there's always room for improvement and many indicated they wished to see more controversial

issues and debate (21 per cent) and more information on campus support staff and services (19 per cent). These were the top two written suggestions.

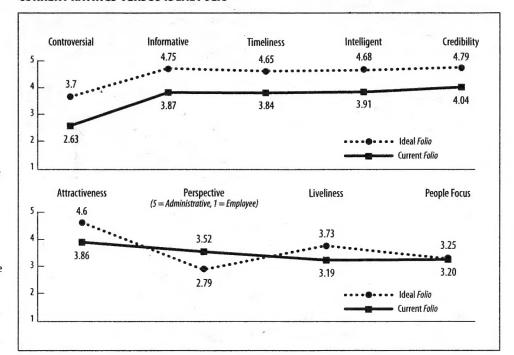
While *Folio* scored high on intelligence and credibility, readers want a more lively tone and more stories from the employee perspective, rather than administration, to provide a balance. At the same time, respondents like the even coverage between people and information stories.

Using a five-point scale, where five is excellent and one is poor, *Folio* was rated well above the mid-point for writing (3.87), design (3.86), photography (3.83) and diversity of issues covered (3.56). A majority of 61 per cent said they read all of *Folio*, or most of it, with an additional 36 per cent read some of it.

Faculty members are more likely to read the newspaper than support staff, and they are more likely to suggest coverage of divergent and difficult issues. Of the 906 respondents, 38 per cent were faculty and 49 per cent were support staff, with government members, grad students, journalists and other off-campus readers making up the rest.

The survey was designed to take a look at overall readership for the faculty and staff newspaper, rate satisfaction levels, find areas for improvement and gather statistical infor-

CURRENT RATINGS VERSUS IDEAL FOLIO



mation for our advertisers. The data were tabulated by Marcomm Works and have a margin of error of 3.3 per cent.

Overall, Folio seems to be doing a good job, according to this survey. As for the suggestions...we'll get right on them.

Canadian actor among honorary degree recipients

By Sandra Halme and Sandra Kereliuk

Canadian actor Kenneth Welch will be among six honorary degree recipients at spring convocation in June, 1999. Welch is joined by aboriginal leader Harold Cardinal, engineering professor James MacGregor, businessman Gerald Maier, composer/conductor John Kim Bell and Habitat for Humanity founder Millard Dean Fuller.

The Edmonton-born Welch is an alumnus of the University of Alberta with a BA in drama. His acting career spans 35 years, ranging from classical Shakespeare at Stratford, to theatre in New York, to oneman shows, musicals, comedies, tragedies, television movies, series and feature film. He is the recipient of five Gemini Awards, including a 1990 award for portraying Colin Thatcher in "Love and Hate," one Genie Award and the prestigious Earl Grey Award for Lifetime Body of Work.

Harold Cardinal is an adviser and negotiator for the Treaty 8 First Nations of Alberta and leader of the aboriginal and treaty rights movement in Canada for the last 30 years. Cardinal authored The Unjust Society and The Rebirth of Canada's Indians, the latter considered a "classic" in Canadian aboriginal studies. He served as president of the Indian Association of Alberta for nine years and represented prairie First Nations during the constitutional conference. He holds an LLB (Saskatchewan) and an LLM (Harvard) and is currently working on his PhD in law at UBC. He resides in Richmond, B.C.

Dr. James MacGregor is a U of A professor of civil engineering (emeritus), and a professional engineer specializing in reinforced concrete design. An internationally renowned researcher in engineering design procedures, he contributed significantly to the national building code of Canada and many American and international standards. He led the team that determined the load and resistance factors (the overall safety level) for the Confederation Bridge. A native Albertan, he received his B.Sc. (Eng) from U of A and his M.Sc. and PhD degrees from the University of

Illinois. He retired in 1993 and now lives in British Columbia.

Vice-chair of Nova Corporation,
Gerald Maier of Calgary, is a leader and
respected voice within Canada's energy
industry. He is also acknowledged as a
leader in the wider community and as a
passionate spokesperson for Canadian
unity. In 1992, while chair and CEO of
TransCanada PipeLines, he helped orchestrate one of the largest mergers in Canadian history—TransCanada Pipelines and
NOVA Corporation—to create the fourth
largest energy-services company in North
America.

John Kim Bell of Toronto is founder and president of the National Aboriginal Achievement Foundation, Canada's largest and most successful organization devoted to scholarship and the professional training of native peoples. A prolific composer, conductor, producer and director, Bell was conducting Broadway musicals when he was 18 and the Toronto Symphony at 27. He served as producer and music director of the Israeli-American Opera Company, the Dance Theatre of Harlem and the Eglvesky Ballet of New York. Born on the Kahnawake Reserve outside Montreal, he was the first aboriginal to conduct a symphony orchestra when appointed to the Toronto Symphony. In 1994 he founded the National Aboriginal Achievement Awards. In 1997 he was named an Officer of the Order of Canada.

Millard Dean Fuller of Americus, Ga., founder and president of Habitat for Humanity International, has received international acclaim for his dedication to the eradication of poverty, housing and homelessness throughout the world. In 1976 he and his wife, Linda Fuller, founded Habitat for Humanity to create decent, affordable housing for those in need and to make shelter a matter of conscience for people everywhere. This international organization now has 1500 affiliates in 52 countries. In 1996 Fuller was awarded the Presidential Medal of Freedom, the highest civilian honor granted by the United States.

New programs approved

General Faculties Council approved two new programs. A three-year diploma in corporate finance will be offered to experienced corporate accountants and finance professionals. Run by Faculty of Business starting in September of 1999, it will be sponsored by the Institute of Chartered Accountants of Alberta and the Certified Management Accountants of Alberta. "This is part of our ongoing commitment to continuing education," said Dean of Business, Dr. Mike Percy. He said there will also be the option of transferring credits from the program to the faculty's MBA program.

A doctoral program in human ecology was also approved by GFC. The program, run by the Faculty of Graduate Studies in co-operation with the Faculty of Agriculture, Forestry, and Home Economics, is designed to cover two broad fields — family ecology and practice, and clothing and textiles as material culture. The human ecology program has evolved from more than 10 years of offering an interdisciplinary PhD in the field, says Dr. Nancy Gibson, chair of human ecology. ■

Chairs in women's health established

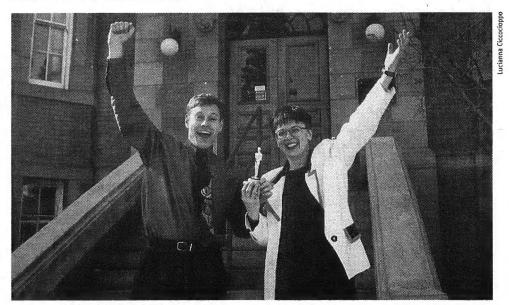
A partnership between Wyeth-Ayerst Canada Inc., a research-oriented pharmaceutical company, the Medical Research Council (MRC) and participating universities will pour \$4.4 million into establishing Canada's first professional clinical research chairs in women's health. The chairs are based at McMaster, McGill, Ottawa and Western Ontario universities.

Wyeth-Ayerst will contribute \$2 million over five years and the MRC will pro-

vide \$400,000. The partnering universities have committed to matching Wyeth-Ayerst's contribution.

The chairs are dedicated to fields of clinical research vital to promoting women's health: Dr. Harriet MacMillan studies women's mental health (Hamilton); Dr. Hans Zingg investigates reproductive endocrinology (Montreal); Dr. Ruth McPherson researches cardiovascular disease (Ottawa); and Dr. Bryan Richardson studies perinatology (London).

FILM BUFFS WIN OSCAR CONTEST



Anna Fodchuk, undergraduate program adviser in the Department of Psychology, and Dr. Billy Strean, a professor in the Faculty of Physical Education and Recreation, are the winners of Folio's 1999 Oscar contest. They scored 5 and 4 respectively with their Top 6 picks and each received two guest passes for the Garneau Theatre, courtesy of Garneau Theatre. (Honorable mention to Debbie Fyfe.) Thanks to all who participated!

By Roger Armstrong

It may not have been the Academy Award for best picture but adjunct professor Beatrice Medicine is pleased with her 1998 honorable mention from the Society for Visual Anthropology of America for her film Seeking the Spirit. Says Medicine, a Lakota from Standing Rock Reservation in South Dakota: "That's good for our first attempt. We were competing against professional filmmakers." She's proud of her first effort. "It's really quite a film. I've

They looked to

North American Indians

as example of cultural

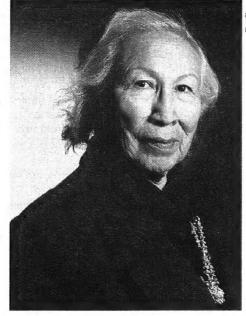
survival.

- Beatrice Medicine

always wanted to make films and now I've started."

The story? A group of Russians who gather every year for 10 days to live like North American Indians. Medicine first heard of the "tee-

pee camp" in 1992 when she was lecturing in Lithuania. She returned a few years later to film the event. "The next year we



Dr. Beatrice Medicine

filmed my own people, the Lakota, watching this and reacting to it because most of the people in Russia identified themselves

as Lakota. We interviewed the Lakota people about what they thought of this and we put the two things together."

Medicine says the Russians have been gathering annually for about 15 years. In early summer, just outside of St. Petersburg, 300 people gather from all around Russia to live in teepees and perform dances and rituals of North American Indians. Most of the participants use the Lakota people to imitate. They learned about the North American Indians from books

and films. Many Russians have learned to read English and they translate every book they can get their hands on, says Medicine. "The singing was surprisingly like Indian singing and the dances were what you see in a movie," she says.

"They looked to North American Indians as an example of cultural survival and

They were fascinated

by how the people,

in spite of all the

pressures to conform,

still maintained their

language and their

belief systems.

identity, their

- Beatrice Medicine

the survival of native religion in their time of suppression. They were fascinated by how the people, inspite of all the pressures to conform, still maintained their identity, their language and their belief systems. What motivated these people was their search for something to believe in."

Medicine was the first North American Indian the Russians had seen and she felt welcomed at the teepee camp. To this day, Medicine stays in touch with her new Russian friends. She sends clothes, books and non-

perishable food items when she can.

Currently, Medicine is concentrating her research on gender studies and health education in North American Indian culture. She is looking for an aboriginal distributor for her film and she hopes to continue her filmmaking in as yet unexplored areas.

Going home not easy, says aboriginal scholar

By Geoff McMaster

Returning to the reservation to help one's community is one of the most difficult challenges for the native graduate, said native scholar and U of A adjunct professor Dr. Lionel Kinunwa.

Many aboriginal people dream of applying their postsecondary degrees to a constructive purpose on the reservations where they were raised, but economic reality makes it next to impossible, said the

We all wish we could

go home, but whether

or not you can afford

to is the real question.

- Dr. Lionel Kinunwa

Lakota hative from South Dakota at the Indigenous Scholars Conference: Ways of Honoring Indigenous Knowledge earlier this month.

"We all wish we could go home, but whether or not you can afford to is

you can afford to is the real question," he said, pointing out many reservations simply don't have the economic resources to support a university training.

Kinunwa and other aboriginal scholars from North America, Hawaii, Mexico and New Zealand gathered to discuss the various problems in preserving, transferring and producing aboriginal knowledge as rising numbers of native people are

pursuing postsecondary education. The conference was organized by the First Nations Graduate Education Program in the Department of Educational Policy Studies.

Lewis Cardinal of Native Student Services, one of 14 students in the program, says he understands well the pressures and difficulties in returning home. Raised in a small community in northern Alberta, he says people are often suspicious of those who come back with an education.

"What is a person with a doctorate going to do on the reserve if the job opportunities are very limited," he said. "This is a very multi-faceted problem because the leadership is very often intimidated by the educated. And when you've been away from the community for a while, there is that problem of trying to integrate back in again."

In the view of some on the reserve, said Cardinal, if you have an education "you've bought in to the system. But what we're seeing more and more of are aboriginal people becoming stronger indigenous people because they've had to hang on to their traditions and ways while in university, in order to stay psychically buoyant."

Kinunwa, who runs a consulting firm in Las Vegas to help native tribes with language preservation, also talked about

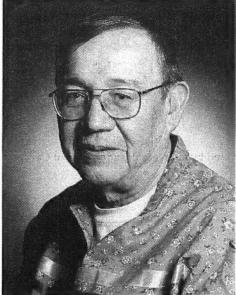
language and its relationship to historical knowledge.

"Our language is a living record of time," he said. "Within the syllables and the inflections of our words are paragraphs of wisdom. We don't trust our history to individuals – individuals die off. Had we trusted our knowledge to individuals, we would have been gone. The context of our language is where the wisdom is. It's a state of being."

He argued while one can temporarily forget how to speak a language, one cannot really lose it for good since "it's embedded in several thousand years of cellular knowledge. You can lose the verbal part of it, but you cannot lose the spirit."

Kinunwa also cautioned against generalizing about indigenous cultures as the most basic assumptions can often be proven wrong. "Recently I was up north talking to an old trap-line guy, and he told me, 'It's very interesting what you have to say but we have to learn to live alone.' I thought to myself, 'that's very true.' It was a new concept for me because I read all the literature that said we are socialized beings and that's how I was brought up."

One has to be careful in exchanging knowledge with other indigenous people around the world, he said. "If there is a Zulu at a conference, how do I package my



Dr. Lionel Kinunwa

information so that it benefits him? The duty we have as instructors is to not get enamored with our own information."

Kinunwa also touched on the problem of disseminating traditional knowledge in the academy and on the professional conference circuit. He said those elders who have the most to offer often speak in broken English and so are sometimes not taken as seriously as academics.

New student registration system goes live

By Roger Armstrong

Back in 1986, the U of A was the first university in Canada to introduce telephone registration and it revolutionized the process for students. Now in April of 1999, the U of A will be in the first set of North American universities to implement the program Peoplesoft for student registration.

The new system is called OASIS: Online Academic Student Information System. But the students are not the only ones affected. Departments and administrative units on campus have been adjusting to the new system and testing it for quite some time. Paul Pearlstone, associate registrar and director of records, says the university decided if it was going to upgrade the student records system, it made sense to upgrade other systems on campus as well. The old system was not Y2K compliant and it was cumbersome. Many of the database systems on campus are now using Peoplesoft.

Pearlstone says there have been some challenges with the American-manufactured software. "We've had to contend with things like the fact that an eightmonth session isn't part of the U.S. world," he says. As a result, students

need to register twice for a full year course such as English 101.

There are, however, several new features students will find beneficial, he points out. One is "auto enrol classes" which will automatically register a student in the corresponding lecture when they sign up for specific labs. In addition, this system will protect students from creating timetable conflicts.

"Like with any piece of software that you buy, you have to make certain concessions because it doesn't handle your world perfectly," says Pearlstone. On the other hand, there are considerable enhancements and functionality across different systems, he adds. "This is a huge transition and these systems are enormous ... so there are bound to be some 'snafus' along the way. We appreciate the patience and cooperation of the university community in helping us get through this transition."

With some problems still to work out, Pearlstone would ultimately like to see Web-based registration, student access to their grades, faculty and staff access to statistics, and fees schedules via the Internet

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A 16-month stint in Tanzania a long time ago sparked a life-long interest in Africa for the University of Alberta's Nancy Hannemann. She was only eight years old when she and her parents packed up and took part in a mission helping some hunter-gatherers settle in a community. This exposure to Africa and African culture had a resounding impact on her. "As a child I was totally intrigued by

the many different ways people had adapted to the environment and to living in this area," said Hannemann, the global education program coordinator in the U of A's International Centre.

By 1977, she was drawn once again to the continent and returned to Africa on a cultural exchange with Canadian Crossroads International. This time, she went to Nigeria where she was exposed to the Yoruba people. She became interested in the many African cultures that have existed for centuries, and this curiosity became evident in her choice of studies when she returned to Canada: anthropology. Hannemann said every

reference to Nigeria. With the help of a Commonwealth Scholarship from 1985-87, Hannemann returned once again to Nigeria to research the modern wood carvings of the Yoruba. What she discovered caused her concern. Things were changing for the carvers, said Hannemann, whose main audience is now tourists. Traditions are fading away. Some are lost forever. She found one carver had to study art history to learn to carve according to the traditions of his own people.

paper she wrote had some

But there were other things Hannemann learned from her African



A passion for all things African

Nancy Hannemann with a Yoruba wood carving

experiences - like how to "play the system." She had to. Corruption was rampant.

"In Lagos airport, you are trying to get out but you're told your luggage is overweight. You need to pay money at the

As a child I was totally

intrigued by the many

different ways people

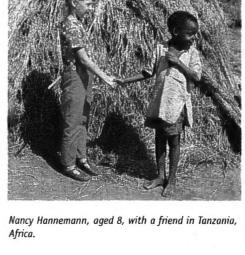
had adapted to the

living in this area.

environment and to

overweight-luggage counter but there is never anyone at the overweight-luggage counter," explained Hannemann. When someone does take your money, someone else steps in to ask for another payment. In her case, Hannemann explained she had already paid, but the official replied: "I haven't gotten my share of it yet." Learning the "rules," however, didn't phase her. "You just come through

them so much the wiser,' Knowing about the people, places and customs of Africa comes in handy for her work at the U of A.



Hannemann worked with the Office of Human Rights to bring Archbishop Desmond Tutu to the university last November, to kick off the annual Visiting Lectureship in Human Rights.

Hannemann spent much time showing Tutu around when he was in Edmonton. "I was deeply touched by the fact that he lives his message of human rights," she said. "He is a genuine person who is interested in other people."

Hannemann spends much of her volunteer time working with the campus-based Africa

> Society, and other activities connected to Africa, and for this was recently given the Friend of Africa Award. The annual award recognizes individuals or organizations within greater Edmonton who have been instrumental

> > in promoting issues or

studies related to Af-

Wood carving by George Bamidele Areogun

rica. This is the second award given by the Africa Society and it was presented at the end of their three-day conference. Stephen Appiah-Padi, coordinator of the African Society, said Hannemann is a strong pillar

The Africa Society's next conference takes place

in February, 2000, and will host playwright, poet,

essavist, critic, activist and Nobel Laureate Wole

Literature. Soyinka has been a moral, intellectual

and political force in Nigeria, speaking out in

defence of democracy and human rights. In the

government of Nigeria and lived in self-imposed

» quick » facts

exile in Europe for five years. He returned to

Soyinka. In 1986, Soyinka became the first

African to be awarded the Nobel Prize for

1960s, he was censored and jailed by the

Nigeria in 1975.

Anytime you go to

her, she is always

willing to help.

of support for the group. "Anytime you go to her, she is always willing to help."

Her hope is for her children to have the same type of exposure to African culture as she did when she was a child. But Hannemann realizes times have changed and it can be quite dangerous in certain regions. "Still, I think it is important for children to have that

kind of experience." If given the chance to live life over again, "I can honestly say I would do the same thing. Part of it is rooted in the philosophy of following the things you are interested in and for which you have a

passion, and seeing where they lead you." For Hannemann, that passion leads to all things African, whether on this side of the Atlantic or the other.





Olumeye, carrying bowl offering kola nuts

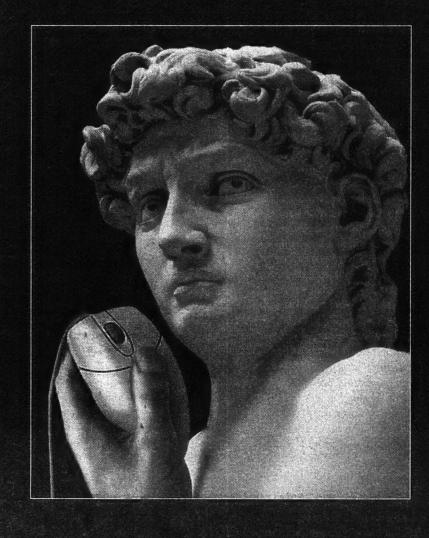


Odewale Ojo James at work.



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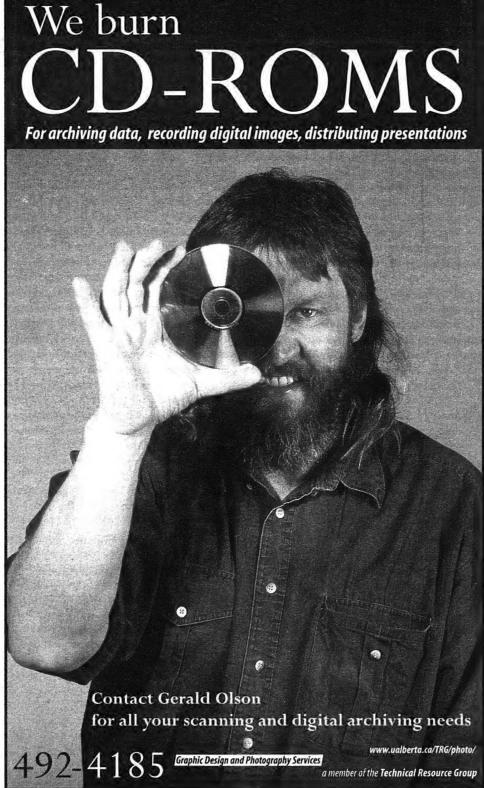
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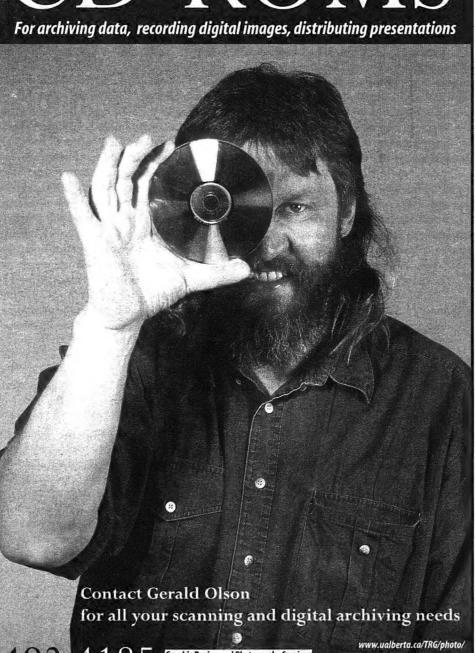
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Daughters of the oba (king) of Ila Orangun at a ritue

In Memoriam

Dr. Ian Robert Muirhead (1934-1999)

By Dr. Tim Joseph

an Muirhead suffered a severe stroke March 8 and after a brief illness, died on March 13, aged 64. In less than one week, we have lost one of the sincerest, most loyal friends the mining industry has been fortunate to know.

Ian was well known to the Canadian Institute of Mining (CIM) membership as the general chairman of the 1996 CIM AGM in Edmonton, past chairman of the Calgary and Edmonton local CIM branches, current chairman of the CIM Coal Division, and 1997 recipient of the CIM Coal Award. He was also a fellow of



Dr. Ian Muirhead

the Institution of Mining Engineers and a member of the British Tunneling Society, as well as being a registered professional engineer in Alberta and Ontario, and a chartered engineer in U.K.

Ian Robert Muirhead was educated at Cambridge and Sheffield Universities. He received a bachelor of engineering and bachelor of arts (mining, hons.) in 1955 and 1957 respectively. He went on to gain a master's of arts (engineering) in 1958, also from Cambridge University.

Ian had more than 40 years of world-wide experience in surface and underground mining, shaft sinking and tunneling, contracts management, strategic planning, new product and market development, and innovation. Although much of his time was spent in Canada, the U.K., and the U.S., he faithfully served the mining community in more than 20 other overseas countries. Between 1950-1993, Ian worked as senior mining engineer with the National Coal Board

(U.K.), Mavor and Coulson (which later became Anderson Strathclyde, England), Booker McConnel, (U.K.), Cementation Mining, and Monenco Agra.

In 1993, Ian made the move back to education at the University of Alberta. He established new courses which have been hailed by industry as milestone achievements. In 1996, Ian became director of the School of Mining and Petroleum Engineering, and consequently the school has never been so strong or commanded such respect by the mining industry. The Industry Advisory Board, made up of the key players in Alberta and Northern Canada's mining and related equipment industries, which Ian helped to develop, is a testimony to his leadership.

During his six years of service at the U of A, Ian commanded a respect from his students that is rarely seen. Realizing that the economic climate might result in graduates having a much harder time finding jobs this year, in February Ian wrote more than 100 personal letters to industry seeking jobs for the 1999 graduating class.

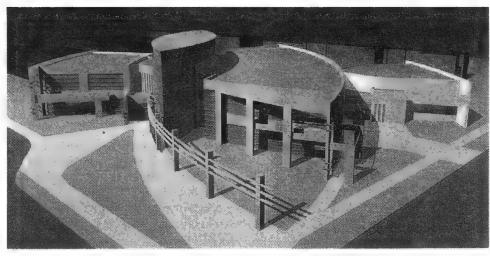
In recent years, Ian led the engineering study for the change from bucket-wheel excavation technology to truck and shovel technology in the Canadian oil sands. Through innovative thinking of this kind, Ian was one of the original members of SMART (Surface Mining Association for Research and Technology). He was the technical expert for the Westray investigation, and through his findings was able to facilitate the closure of the case.

Merely one week before Ian became ill he visited Kyrgyzstan, setting the stage for possible educational initiatives between the University of Alberta and the mining communities of that country.

Ian was an inspiration for all. His commitment to industry and in particular Canada's coal industry, our professional institutions, and especially the education of not only Canada's but the world's future engineers will not be forgotten or lost. He is survived by his wife Pam, his children Alistair and Jennifer, his brothers Michael and Peter, and his sister Mary.

Telus Centre plans unveiled

By Geoff McMaster



The Telus Centre, courtesy of Kasian Kennedy Architecture Interior Design and Planning, Inc.

A rchitects unveiled plans for the new \$12.9 million Telus Centre at General Faculties Council last week. Located at the northwest corner of 87 Avenue and 111 Street, the innovative stone and glass educational facility will include a 300-seat lecture theatre and four 50-seat classrooms.

According to a report issued by Vice President (Academic) and Provost Doug Owram, the centre will "make it possible to reach out together across the province and around the globe to make knowledge accessible whenever, wherever and however it is needed."

Drawing on some of the most progressive examples of such learning centres in North America, the plans include numerous spaces for group meetings, networking and lounging, according to Don Kasian of Kasian Kennedy Architecture Interior Design and Planning Inc., and will make extensive use of outdoor space. Kasian says the building is designed to blend in with the surrounding area, especially the neighboring Timms Centre for the Arts. While the cost of construction will be almost entirely covered by Telus, the university has contributed an additional \$500,000 for priority use of the lecture theatre for regular faculty programming, says Dr. Ernie Ingles, associate vice-president (learning support systems).

As a central component of the university's Institute for Professional Development, the "convenience learning" centre is designed to offer customized professional programs on and off campus to people who are working full time and who require educational upgrading. Capitalizing on trends in telecommunications and education, it will include multi-use instructional spaces and production computer labs, digital library resources and capabilities for multi-media global communications. A significant amount of space will also be allotted to Academic Technologies for Learning, the university's multimedia, instruction and production service.

The new facility will be used primarily by off-campus clients for professional development, explained Owram, and will be entirely self-sufficient, operating on a cost-recovery basis. He says the university will own the centre, and will be responsible for the programming delivered. Any profits made in the venture will feed into faculty operating budgets.

Completion of the project is scheduled for the spring of 2000.

Reported cases of cheating doubling

By Geoff McMaster

By the end of the 1998-99 academic year, the number of cheating offences dealt with outside faculties will likely more than double the record of 11 set in 1996-97, says Discipline Officer, Dr. Gretchen Hess. But this is not necessarily an indication cheating is on the rise.

"I have no reason to believe there's any more cheating than there has been in the past," she says, adding instructors and administrators may simply be getting better at detecting and reporting cheating.

"The whole system is very much in good communication right now. It seems when a department or faculty gets a couple of cases — and they've been supported through it and it's been handled fairly well — they're more likely to report the next one rather than just deal with it themselves."

Hess also says there have been a number of cheating cases reported by other students. "There's a lot more pressure and competition...I think there is also a climate where it seems to be quite unacceptable by staff, by students, by everybody, which is the kind of climate I like." She stresses her numbers reflect only suspensions and expulsions handed down by her office and not less serious cases dealt with at the faculty level.

Overall, the total number of academic offences dealt with outside faculties dropped by half during 1997-98. According to the latest statistics released at the General Faculty Council, there were only 13 academic offences in total: four for cheating, eight for misrepresentation of fact and one for using confidential materials.

In Memoriam

Robert Jamieson (1921-1999)

By Anita Moore

Seldom in life are we lucky enough to find someone we respect who is a combination role model, mentor and friend. Robbie Jamieson was all that and more. He died Feb. 24, just shy of his 78th birthday. Over the last 28 years, his influence has had a profound effect on my whole perspective, giving me the tools necessary to be successful in my career and with my many other endeavors.

Robbie was appointed by an Order in Council by Parliament to set up local government in the Northwest Territories. Because of his northern experience, the U of A recruited him as associate director of the Boreal Institute in 1969.

One of the institute's early initiatives was to run arctic summer schools in the Northwest Territories and Yukon and eventually a winter school in Igloolik. Robbie was proud of the initiative which brought together local residents, government officials, researchers and developers to examine northern realities collectively and come to an understanding of local concerns and priorities as well as environmental sensitivities. Many a future research or development project benefited from that 'big-picture' perspective. Robbie



Robbie Jamieson

would come back from the latest school full of enthusiasm for some of the progress made during the many sessions and, of course, there were always stories and pictures to share.

When Robbie was in the Northwest Territories, he had to assess local needs. One particular need was an airstrip which was desperately required on Baffin Island to handle medical emergencies, but repeated applications to

Ottawa for funding were turned down. Robbie didn't give up. He looked through all the various government programs and discovered they were willing to fund the construction of fire-breaks around northern communities. Somehow he managed to convince the government a fire-break was needed on Baffin Island. Coincidently, the "fire-break" dimensions matched those of the airstrip. Of course, we can't be sure how effective the firebreak was since there are no trees on Baffin Island.

As director of the institute, Robbie worked hard to find support for research which directly benefited northern residents. He worked with researchers such as Dr. Bryce Larke to obtain funding from the Donner Canadian Foundation for a study in viral hepatitis B. The project was suc-

cessful beyond their wildest dreams with a participation rate of up to 100 per cent in many of the northern communities. The result was immunizations for northern residents and the establishment of an incredible bank of blood samples for further research study.

Robbie had a great sense of humor. He loved to play practical jokes on people and share a good laugh. One time he took a pocket full of clothespins to the Faculty Club and clipped all the toe rubbers in pairs, just because he saw that one person did it and wanted to play a prank on them.

Robbie was also a lesson in courage for me. In the mid-1970s, when he had his first brush with cancer, he met the challenge head on. He shared his frustrations about dealing with some of the limitations imposed by his health problems. I gained an immeasurable amount of respect for the fact that though often frustrated, he refused to admit defeat. He always tried to maintain a positive disposition and relied upon me to jolly him out of those occasional blue funks. I willingly obliged him.

Robbie was a true gentleman and I will always be proud of the things we accomplished at the institute and of my time spent as his co-worker and friend. He leaves his wife, Jeannie, and children Bruce, Susan and Scott. He leaves a legacy in the North and here at the U of A which continues to benefit us all.

Good news in provincial budget for universities

A lot of things came

up before the budget

was actually struck.

Those are certainly

- Dr. Roger Smith,

vice-president

(research and

external affairs)

positive signs.

By Geoff McMaster

Dostsecondary education was far from the provincial budget spotlight this month, but there was some good news for universities, says Vice President (Research and External Affairs) Roger Smith.

"A lot of things came up before the budget was actually struck," he says, particularly the \$18.5 million Access Fund

which will provide 817 additional undergraduate and graduate spaces at the U of A by 2004. The grant will boost engineering and computing-science programs and create a new collaborative degree in education with Grande Prairie Regional College.

"It's part of this budget, and one should remember that. It's a substan-

tial thrust and push in an area which we're happy to accept," says Smith. The U of A's portion of the grant is part of a \$51 million allocation

from the province's Access Fund to create more than 1,000 student places in 21 postsecondary information and communication-technology programs across

The Alberta Science and Research Authority also made significant gains. "It was scheduled to go down to \$5 million next year (from \$15 million per year) unless action was taken," says Smith. "In fact, the budget includes \$31.5 for each of the next three years - roughly \$95 million in funding that will be there for research initia-

The Intellectual Infrastructure Partnership Program has also been extended to five years from three. At \$15 million per year, that means an additional \$30 million will be available for Alberta research projects. "Those are certainly positive signs," says Smith.

Alberta Economic Development will provide some funding to assist with the transfer of technology from the university laboratory to industry. "Some of it should be available to support the Industry Liaison Office," says Smith, adding the precise amount of funds available is not yet

in Constitutional Studies "Searching for Multinational Canada: The Rhetoric of Confusion" Alan C. Cairns John T. Saywell Visiting Professor York University Tuesday, March 30, 1999 7:30 p.m. McLennan Ross Hall (Rm 231/237) Faculty of Law, University of Alberta Edmonton, Alberta Reception to follow in Faculty Lounge, 4th Floor, Law Centre. (R.S.V.P. 492-5681)

Professor Cairns is a fellow of the Royal Society of Canada, and is recognized as one of Canada's leading authorities on the Canadian constitution. He is the author of a number of books, including: Reconfigurations: Canadian Citizenship and Constitutional Change (1995), The Charter versus Federalism: The Dilemmas of Constitutional Reform (1992) and Disruptions: Constitutional Struggles, from the Charter to Meech Lake (1991).

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AN OPEN LETTER TO THE CAMPUS COMMUNITY

26 March 1999

Within the context of the Finance and Administration Portfolio's major "renovations" which began in the past year, we have been undergoing a continuous improvement process within the Operations and Physical Resources (OPR) Subsystem under the leadership of Associate Vice-President, Jamie Fleming. Based on an internal review process, extensive customer feedback and a pre-determined need for greater integration of activities, we have now completed Phase I of an ongoing drive to improve facilities service delivery in a cost-effective manner. This affects the former Department of Planning and Development, and Physical Plant. Real Estate Services (under the leadership of Allan Mah) and Housing & Food Services (under the leadership of David Bruch) remain unchanged. As part of these changes, James Dykes has assumed project and policy responsibilities in the role of University Architect. Phase II will address internal administrative efficiencies throughout Operations and Physical Resources Subsystem as we build on the advantages of technology capabilities with our administrative systems renewal currently underway.

The new OPR integrates the critical components of planning, project delivery and facilities operation to ensure:

- a) that we are client-focused; providing on time, on budget services while meeting or exceeding expectations,
- b) reduction in bureaucracy while ensuring "seamless one-stop shopping", and
- c) clear accountability for results in the three key areas of planning, construction project management and

With this letter, I'd like to assure you that these, and all changes within the Portfolio, are being made to support the University's strategic direction. As service providers to the academic community, we are extremely sensitive to the need to optimize the resources available for our core teaching, research and learning activities. In so doing, our commitment remains to provide outstanding service to the University community at the lowest possible cost. This demands that we adopt industry best practices in administration and the delivery of all services.

Here then is what you can expect from each of the newly structured service units:

CONSTRUCTION PROJECT MANAGEMENT SERVICES

Under the leadership of Dan Pretzlaff, Construction Project Management Services (CPMS) is the gateway to professional project management services for all renovation, alterations and new construction within the University of Alberta (UofA) - the "one-stop shop". As such it facilitates the smooth flow of projects from concept through planning to design and construction, to successful completion.

CAPITAL AND STRATEGIC PLANNING SERVICES

Under the leadership of Elizabeth Dechert, Capital and Strategic Planning Services (CSPS) undertakes all land and facilities planning services for the UofA's academic community. CSPS ensures that the University's principles, policies, and objectives, as defined by its Strategic Plans, are addressed in academic facilities and land planning, policies, implementation and construction projects.

PHYSICAL PLANT SERVICES

Under the leadership of Gordon Bulat, Physical Plant oversees the maintenance and operation of the University infrastructure relating to the buildings, grounds, and utilities. The provision of essential services such as energy, energy utilization, building and fire safety, custodial, waste removal, and other areas such as telecommunications and Vehicle Pool continue.

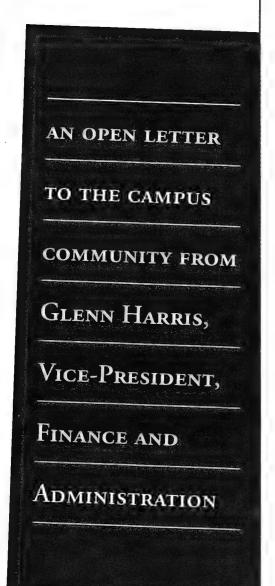
ADMINISTRATIVE SUPPORT SERVICES

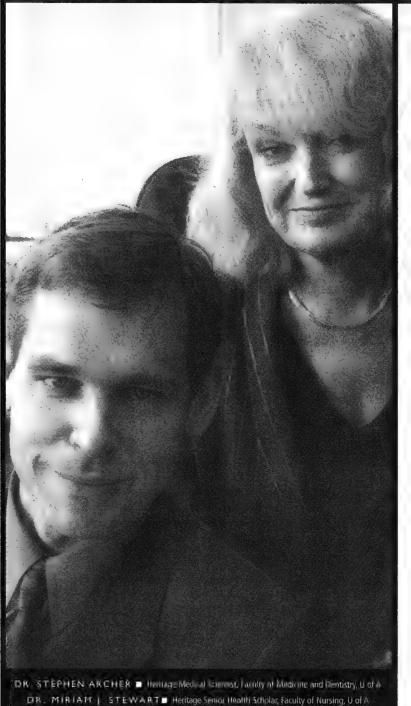
Under the leadership of Tom Moore, OPR Administration Support Services will exemplify "one-stop shopping" for internal (OPR) administrative and decision support needs relative to financial and human resource management

In conclusion, I cannot overemphasize that these, and any other changes we continue to make within the Finance and Administration Portfolio, must facilitate the reduction in bureaucratic processes and ensure a balance among meeting individual client needs, institutional strategic imperatives and cost-effective administration. Toward these ends we now have in place the tools for a dynamic new way of doing business within Operations and Physical Resources. OPR leadership and staff are committed to working with you in a collaborative manner to ensure that you reap the benefits of the changes outlined above - hassle-free and cost-effective professional support.

Glenn Harris Vice-President (Finance and Administration)

RJF/mm





"The Alberta Heritage Foundation for Medical Research is not only something in which all Albertans should take great pride, it is also a national treasure. Long may it flourish."

NOBEL LAUREATE DR. MICHAEL SMITH THE UNIVERSITY OF BRITISH, COLUMBIA.

JANUARY, 1999

The Alberta Heritage Foundation for Medical Research

is delighted to announce the results of this year's senior personnel biomedical and health research awards competition.

NEARLY \$37 MILLION HAS BEEN APPROVED,

according to the highest international standards of excellence, for 59 outstanding researchers*, some of them already working in the province and some in recruitment to Alberta universities from the U.S. and abroad. The awards are up to five years in duration.

> THE 1999 AWARDS bring the cumulative total of AHFMR funding in the province over the past 19 years to \$575 million.

CONGRATULATIONS TO THE FOLLOWING AWARDEES:

HERITAGE CLINICAL INVESTIGATORS

Beck, Paul L., UC** Michelakis, Evangelos D., UA** Murray, Allan G., UA Muruve, Daniel A., UC Tibbles, Lee Anne, UC Winston, Brent W., UC

HERITAGE **POPULATION** HEALTH **INVESTIGATORS**

Auld, M. Christopher, UC Brown, Lesley A., UL** Caulfield, Timothy A., UA Ghali, William A., UC Lu, Mingshan, UC McAlister, Finlay A., UA Patten, Scott B., UC Smythe, James G., UA Suarez-Almazor, Maria E., UA

BIOMEDICAL OR HEALTH **ESTABLISHMENT** GRANTS

Froese, Kenneth L., UA Goss, Gregory G., UA Amsden, Brian G., UA Hall, Dennis G., UA Turner, Raymond J., UC Zehr, E. Paul, UA

HERITAGE MEDICAL OR HEALTH **SCHOLARS**

Andrew, Susan E., UA Burshtyn, Deborah N., UA Cabeza, Roberto E., UA Chambers, Cynthia A., UC Hasan, Shabih U., UC Juffer, Andre H., UC Kang, Joonsoo, UC Kleim, Jeffrey A., UL Lee, Ki-Young, UC Lehner, Richard, UA Logan, C. Cairine, UC Moore, Ronald B., UA Rancourt, Derrick E., UC Stuart, David T., UA Swain, Mark G., UC Travers, Kim D., UA Ward, Michael E., UC

HERITAGE MEDICAL OR HEALTH SENIOR **SCHOLARS**

Burke, Brian, UC Carriere, Keumhee C., UA Duszyk, Marek, UA Loutzenhiser, Rodger D., UC LuValle, Phyllis A., UC Meddings, Jonathan B., UC Stewart, Miriam J., UA Wozniak, Richard W., UA

HERITAGE MEDICAL SCIENTISTS

Archer, Stephen L., UA Frank, Cyril B., UC Gravel, Roy, UC Hulliger, Manuel, UC Lopaschuk, Gary D., UA Mains, Paul E., UC Nagase, Hideaki, UC Reha-Krantz, Linda J., UA Remmers, John E., UC Schryvers, Anthony B., UC ter Keurs, Henk E., UC Wallace, John L., UC Yoon, Ji-Won, UC

- *The awards offered in this competition will be implemented July 1, 1999.
- **UA is University of Alberta; UC is University of Calgary, UL is University of Lethbridge

For more information about these awards, and for general and funding information on AHFMR, contact:

AHFMR, 3125 ManuLife Place 10180 - 101 Street Edmonton, Alberta, T5J 3S4

Phone: (780) 423-5727 e-mail: postmaster@ahfmr.ab.ca, website: www.ahfmr.ab.ca.

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH



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ACCOMMODATIONS FOR RENT

CALL NOW! To buy, sell, lease a condominium. \$49,000 to \$450,000. Please ask for Connie Kennedy, condo specialist/consultant, 25 years' expertise. Re/ Max, 482-6766, 488-4000.

WE WOLF WILLOW ROAD - executive four bedroom, two storey fully furnished. Available March 15, 1999 - July 31, 1999. \$1350 negotiable. Janet Jenner-Fraser, Gordon W.R. King & Assoc. Real Estate, 441-6441.

McKERNAN - TWO BEDROOM. Newly painted, redone hardwood, garage, fenced yard. \$625 plus utilities, Janet Jenner-Fraser, Gordon W.R. King & Assoc. Real Estate, 441-6441.

VISITING SCHOLAR BEDROOM SITTINGROOM, private bath, parking, 20 minute drive to University. Meals negotiable. Non-smoker. Call Elizabeth, (780) 437-6609.

MAY - JULY fully furnished three bedroom house, one mile from University. Very reasonable, charming, garden, garage, piano. 492-5731, 438-7886, pa2@gpu.srv.ualberta.ca

SALTSPRING ISLAND, B.C., spring getaway. Oceanfront, three bedroom home, fireplace, private beach, walking trails. 604-739-8590.

WALKING DISTANCE TO UNIVERSITY - charming two bedroom condominium. All appliances. Two heated underground parking stalls. No smokers, no pets. \$1100. 433-3607.

PROFESSOR'S HOUSE AVAILABLE on short-term basis to May 25th. Beautiful location 8 minutes from U of A campus. Partially furnished. Utilities paid. Excellent terms. (604) 221-1735 evenings/weekends.

VICTORIA, B.C. - VACATION HOME. Now renting-day, week or month. Spring, Summer 1999. Five bedrooms, ocean view and walk. Marian (780) 458-6207, e-mail mcmillan.j@sympatico.ca. Website: http://tourismmall.victoria.bc.ca (Look up Duke Rd. Homestead).

GARNEAU CONDO. Clean unit. Quiet building. Living/dining with fireplace/deck. Two bedrooms plus den. Master has deck. Kitchen with eating area. Insuite washer/dryer. Lease includes parking/utilities. Walk to UofA/LRT. Available July 1. \$950/month. Contact 425-5221.

ACCOMMODATIONS FOR SALE

VICTORIA PROPERTIES - knowledgeable, trustworthy, realtor with Edmonton references. Will answer all queries, send information, no cost/obligation. "Hassle-free" property management provided. 250-383-7100, Lois Dutton, Duttons & Co. Ltd. #101 - 364 Moss Street, Victoria, B.C. V8V 4N1

WINDSOR PARK - beautiful custom built 1900' bungalow. Great location, near the park and school. Ed Lastiwka, Royal LePage, 431-5600.

UNIVERSITY/HOSPITAL/BELGRAVIA, 7607 Saskatchewan Drive. Unique 1905 sq ft bungalow. River valley access. \$318,800. 436-1756.

ASPEN GARDENS - Modern bungalow. 3 bedroom, 2.5 baths. Many upgrades. 15 minutes bus/bike to University, Ravine/Trail access. Excellent schools. \$144,900. Donna Welsh, Royal LePage, 431-5600.

UNIVERSITY GARNEAU splendid 2100' two storey. Original character, modern conveniences, great location. \$243,900. Ed Lastiwka, Royal LePage, 431-5600.

OLD STRATHCONA. Sale by owner. Charming 1,000 sq ft split-level 2+1 bedrooms, beautiful hardwood floors. Upgrades. Backs onto gardens and trolley. Close to UofA, QE pool, market, Whyte Avenue, 10540 - 85 Avenue, \$128,900. Robert Walker, 439-5691 (H), 486-3919 (W).

ACCOMMODATIONS WANTED

HOUSESITTER, mature, non-smoking grad. Pets welcome, housesitting references, letter of agreement. Mark, 455-4351.

I WANT TO RENT A "HOUSE." I am with the Faculty of Nursing. I am a gardener extraordinaire with an angelic 5 year old daughter. We have no pets. We don't smoke. Call 988-6513.

PROFESSIONAL MALE in mental health field requires housesitting position. References supplied. Please contact Justin, 436-3156.

GOODS FOR SALE

CASH PAID for quality books. The Edmonton Book Store, 433-1781.

TECH VERBATIM EDITING - APA, Chicago; medical terminology; on campus. Donna Maskell, 922-6263. HOME CLEANING – Hardworking, bonded staff. Reasonable rates. Able Maids, 433-9697.

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THE FINAL FRONTIER IN INCOME TAX RESOLU-TION – Do you have unresolved income tax issues with Revenue Canada or the Alberta Tax and Revenue Administration? Let Micon and Associates assist you. Our fee will be based upon a percentage of your tax savings. We must be successful in order to be paid. Call Michael Freckleton, 478-2734.

Please send notices attention Folio 400 Athabasca Hall, University of Alberta, T6G 2E8 or e-mail public.affairs@ualberta.ca. Notices should be received by 3 p.m. one week prior to publication.

RETIREMENT PLANNING SEMINARS FOR ACADEMIC

The Office of the Vice-President (Academic) and Provost and the Association of Academic Staff of the University of Alberta (AAS:UA) invite members of the AAS:UA and their spouses to attend a two-day retirement planning seminar, facilitated by Rein Selles, president, Retirement/Life Challenge Ltd.

SEMINAR 1: PLANNING FOR PERSONAL FREEDOM

April 30 - May 1, 1999 8:30 a.m. - 4:30 p.m.

This seminar is in the format given in previous years. The workshop will provide participants with an opportunity to: identify and address any immediate issues with respect to retirement plans; develop a strategy for planning long-term goals; and provide specific information in the areas of lifestyle, financial and estate planning.

SEMINAR 2: CHARTING YOUR COURSE

May 7 - 8, 1999

8:30 a.m. - 4:30 p.m.

This seminar is designed for those under 45 years of age and introduces the concept of personal planning over the life span. The workshop will provide participants with an opportunity to: develop a short term personal plan; understand the role of pension and benefits during one's career: develop a long term financial plan; and review risks to financial security. Seminar 2 is subject to sufficient registration.

The seminars are free and will be held in the Map Room, Lister Hall. Coffee and lunches provided. Enrollment is limited and will be on a first-come, first-served basis. If you are interested in attending, please call Janice Forgues at 492-5321 or register on the AAS:UA homepage at: www.ualberta.ca/~aasua. Deadline for registration is March 31, 1999.





call 492-0444 for more information

Win tickets to the



You and a guest can spend a delightful evening at the Edmonton Symphony Orchestra's Master's Series featuring violinist, Boris Belkin, on Friday, March 26 at 8 p.m.

First caller to Office of Public Affairs at 492-2325 will win 2 tickets to TONIGHT'S performance.

Congratulations to our last winner, Debbie Koufogiannakis, J.W. Scott Health Sciences Library.

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St. Joseph's College The University of Alberta http://www.ualberta.ca/~stjoseph/college.html invites applications for the position of



ACADEMIC DEAN

St. Joseph's College is a Catholic college founded in 1926 and affiliated with the University of Alberta. It offers undergraduate courses in philosophy and Christian theology for degree credit within the Faculty of Arts of the University of Alberta.

The Dean, reporting to the President, is the senior academic officer of the College, and is responsible for the administration of its academic life. In keeping with the College's mission, the new dean will have a primary role in its long-term academic planning and in promoting its relationship with the University of Alberta and the larger community.

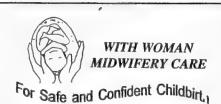
This half-time position will begin July 1, 1999. The normal term of appointment is five years renewable. Salary is subject to negotiation.

The successful candidate will have advanced academic qualifications, administrative and teaching experience, and a demonstrated commitment to the Catholic intellectual tradition. He or she will foster creativity and exercise dynamic leadership in a collegial

Interested applicants should submit a curriculum vitae and names of three referees by April 30, 1999 to:

Dr. M. Haughey Chair, Search and Selection Committee St. Joseph's College University of Alberta Edmonton, AB T6G 2J5

This advertisement is directed first to applicants internal to the University of Alberta. St. Joseph's College is committed to the principle of equity in employment.



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Edmonton, AB
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Sunday of the Passion (Palm Sunday) — 6:30 p.m. March 28 -

Maundy Thursday — 7:30 p.m. April 1

(Service of Holy Communion and the solemn stripping of the altar.)

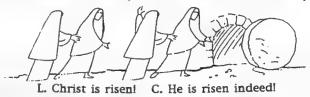
April 2 Good Friday

Good Friday Liturgy — 11:00 a.m.
(This service includes the Passion according to St. John.)

Tenebrae Service - 7:30 p.m.

Holy Saturday (Vigil of Easter) — 7:30 p.m.

Easter Sunday (Resurrection of our Lord) — 6:30 p.m. April 4





For 20 years, researchers funded by the Alberta Heritage Foundation for Medical Research have

been making breakthroughs with potential to improve the health and quality of life of Albertans and people around the world.

We have helped Alberta become one of the leading biomedical and health research centres in North America by contributing more than \$575 million to research in Alberta and supporting 6,000 research positions.

What should the future of biomedical and health research in Alberta look like?

A recent evaluation by an International Board of Review made a number of suggestions to make the Foundation even more effective.

Now we're consulting with people involved with, and affected by biomedical and health research.

AHFMR Consultation

"A Foundation for the Future: 2000 and Beyond" Lethbridge: April 12th

Calgary: April 13th Edmonton: April 16th

For information about making a submission, contact: GPC Communications, (403) 266-4710

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH



Submit talks to Tamie Heisler-Schafer by 9 a.m. one week prior to publication. Fax 492-2997 or e-mail at public.affairs@ualberta.ca.

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH

March 29, 10 am

Valerie Weaver, Research Scientist, Lawrence Berkeley National Laboratory, University of California at Berkeley, "Cell Adhesion, the Microenvironment and Epigenetic Regulation of Gene Expression: Relevance for Breast Cancer Pathogenesis and Treatment Efficacy." Presented by Cell Biology. 5-10 Medical Sciences Building.

BIOLOGICAL SCIENCES

Department of Biological Sciences

March 26, 3:45 pm (refreshments available at 3:15) James Tumlinson, "Chemical Signaling in Tritrophic Plant-Insect Interactions." 3-27 Earth Sciences Building.

Ecology Seminar Series (part of the Biology 631 seminar series)

April 9, noon

Arturo Sanchez, "Countryside Biogeography: Monitoring Tropical Deforestation and Habitat Fragmentation at the National and Regional Level, A Case Study in Costa Rica." G-116 Biological Sciences Centre.

Entomology Seminar Series (part of the Entomology 602 seminar series)

March 25, 4 pm (coffee and cookies available at

Julie Dunlop, "Fire and Harvest Impacts on Host-Parasitoid Interactions in the Boreal Mixedwood Forest." TBW-1 Tory Breezeway.

April 1, 4 pm (coffee and cookies available at 3:45 pm) Kamal Gandhi, "Beetles and Fire-skips in Mountain Forests in the Rockies: A Crash Course in Conservation." TBW-1 Tory Breezeway.

April 8, 4 pm (coffee and cookies available at 3:45 pm) Enrique Montes de Oca, "Gradients, Landscapes and Indicators: Can They be Matched to Assess Diversity Regulation?" TBW-1 Tory Breezeway.

Molecular Biology and Genetics Research Group (part of the Genetics 605 series)

April 16, 3:30 pm

Ken Irvine, "Making Developmental Boundaries: Modulation of Notch Signaling by the Fringe Gene." G-116 Biological Sciences Centre.

Physiology and Cell Developmental Biology Seminar Series (part of the Biology 642 series)

March 31, noon

Mark Sheridan, "Structure-Function Relationships of the Signaling System for the Somatostatin Peptide Hormone Family." G-116 Biological Sciences Centre. April 7, noon

John Greer, "Development of Phrenic Motoneurons and Diaphragm Musculature During the Perinatal Period." G-116 Biological Sciences Centre.

BUSINESS

Accounting and Management Information Systems

March 26, 2 pm

Sally Widener, University of Colorado, "The Strategic Use of Human Capital and the Design of the Management Control System." Copies of the paper can be picked up from the Department of Accounting and Management Information System office, 3-20L Business Building. B-05 Business Building.

CANADIAN INSTITUTE OF UKRAINIAN STUDIES

March 29, 3:30 pm

Anatoliy Kruglashov, Department of History and Political Science, Chernivtsi State University and Visiting Ramsay Tompkins Professor, University of Alberta, "The Political Ethics of Mykhailo Drahomanov in Light of the Views of His Contemporaries." 352 Athabasca Hall.

CENTRE FOR CONSTITUTIONAL STUDIES

March 30, 7:30 pm

Alan C Cairns, John T Saywell Visiting Professor, York University, "Searching for Multinational Canada: The Rhetoric of Confusion." RSVP: 492-5681. McLennan Ross Hall (231/237 Law Centre).

CHEMICAL AND MATERIALS ENGINEERING

March 29, 1 pm

Daniel Y Kwok, Department of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts, "Surface Characterization: Wetting, Ellipsometry and FT-IR Studies". 342 Chemical & Materials Engineering Building. Website: http://www.ualberta.ca/chemeng (NEWS & EVENTS)

April 1, 3:30 pm

Sachin Kansal, "Optimal Control of Product Quality for Batch Nylon 6,6 Autoclaves". 345 Chemical & Materials Engineering Building. Website: http:// www.ualberta.ca/chemeng (NEWS & EVENTS). April 8, 3:30 pm

Mei Chen, "Characteristics of the Vortex Structure in the Outlet of a Stairmand Cyclone: Regular

Frequencies and Reverse Flow". 345 Chemical & Materials Engineering Building. Website: http:// www.ualberta.ca/chemeng (NEWS & EVENTS).

April 8, 4 pm

Fuhe Yin, "Liquid Maldistribution and Its Effect on the Distillation Efficiency in Randomly Packed Columns". 345 Chemical & Materials Engineering Building. Website: http://www.ualberta.ca/chemeng (NEWS & EVENTS).

CHEMISTRY

April 12, 11 am

1999 Bio-Méga/Boehringer Ingelheim Lecture. Paul A Bartlett, Department of Chemistry, University of California at Berkeley, "Using Organiz Synthesis to Answer Bioorganic Questions." V-107 Physics Wing.

ENTOMOLOGY

March 26, 3:30 pm

The Strickland Lecture—James Tumlinson, USDA, Gainesville, Florida, "Chemical Signaling in Tritrophic Plant-Insect Interactions." 3-27 Earth Sciences Building.

April 1, 4 pm

Kamal Gandhi, "Beetles and Fire-Skips of Montane Forests in the Rockies: A Crash-Course in Conservation." TBW-1 Tory Breezeway.

April 8, 4 pm

Enriquez Montes de Orca, "Gradients, Landscapes and Indicators: Can They Be Matched to Assess Diversity Regulation?" TBW-1 Tory Breezeway.

ENVIRONMENTAL RESEARCH AND STUDIES CENTRE

April 8, 7:30 pm

A panel discussion focused on "Special Places 2000: Science, Economics and Politics." Timms Centre for the Arts.

FRIENDS OF THE UNIVERSITY OF ALBERTA MUSEUMS

March 28, 2 pm

Curator & Artist Talk. Please join Jim Corrigan, Curator of the University of Alberta Art and Artifact Collection, and Edmonton artist Robert Sinclair, for a tour and discussion of the exhibit "no quiet within: recent gifts to the University of Alberta Art and Artifact Collection." Co-sponsor: Museums and Collections Services. This program is open to the public and is free of charge. For further information or to RSVP (spaces are limited) please call 492-5834. McMullen Gallery, Mackenzie Health Sciences Centre.

April 8, 3:30 pm

Markus Reisenleitner, "Social Control and Cultural Hegemony in the Popular Theatre of Vienna, 1780-1848." 2-58 Tory Building.

HUMAN ECOLOGY

Susan Foster, "Labour Market Success of School Leavers: Does it Matter Why They Dropped Out?" 3-05 Human Ecology Building.

April 8, noon

Betty Crown, "Measuring Clothing Comfort and Protection: Two Contradictions in One." 3-05 Human **Ecology Building.**

INTERDISCIPLINARITY AND CULTURAL STUDIES

March 31, noon

Heather Young Leslie, "Inventing Culture." 4-29 Humanities Centre.

INTERNATIONAL INSTITUTE FOR QUALITATIVE METHODOLOGY

March 26, 2:30 pm

Arthur Frank, University of Calgary, "The Narrative Turn: Knowledge for Whom, About What?" 2-117 Clinical Sciences Building.

PERINATAL CLINICAL RESEARCH SEMINAR

Kathleen Hegadoren, "Women, Stress and Depression." B762 Women's Centre, Royal Alexandra Hospital. Light lunch provided.

PHILOSOPHY

March 26, 3:30 pm

Robert Batterman, Department of Philosophy, Ohio State University, "Multiple Realizability and Universality." 4-29 Humanities Centre.

March 29, 3 pm

John Woods, Department of Philosophy, University of Lethbridge, "Unnecessary Vexation About Quantum Logic." L-2 Humanities Centre.

April 7, 3:30 pm

Ludwig Nagel, Institut für Philosophie der Universität Wien, "The Insistence on Futurity: Pragmatism's Temporal Structure." Co-sponsor: Canadian Centre for Austrian and Central European Studies. L-2 Humanities Centre.

April 8, 3:30 pm

Herta Nagl-Docekal, Institut für Philosophie der Universität Wien, "Philosophy of History as a Theory of Gender Difference." Co-sponsor: Canadian Centre for Austrian and Central European Studies. L-2 Humanities Centre.

April 9, 11 am

ManWoman, artist, "Mysticism and Art." 2-12 Humanities Centre.

Stephen Menn, Department of Philosophy, McGill University, "Aristotle and the Sophists." 4-29 **Humanities Centre.**

PHYSICAL EDUCATION AND RECREATION

March 28, 7 pm

Kenneth Fox, Bristol University, "Influence of Physical Activity on Mental Health." Sponsors: Graduate Students' Association and the Centre for Well-Being. E-121 Van Vlient Centre.

PHYSIOLOGY

March 26, 3:30 pm

Da-Neng Wang, Skirball Institute of Biomolecular Medicine, New York University Medical Center, "Over-Expression, Purification and Crystallization of Membrance Transporters." 207 Heritage Medical Research Centre.

POLITICAL SCIENCE

March 29, 3 pm

Alan Cairns, Adjunct Professor, University of Waterloo and John T Saywell Visiting Professorship, Faculty of Arts, York University, "The Report of the Royal Commission on Aboriginal Peoples: Wise Policy or Flawed Vision?" 10-4 Tory Building.

PSYCHOQUIUM LECTURE SERIES

March 26, 3:30 pm

Barrie J Frost, Departments of Psychology, Biology, and Physiology, Queen's University, "The Neuroethology of Motion Perception: How Motion is Used for Detecting Objects, Recognizing Conspecifics, and Finding One's Way", Sponsor: GSA. Website: http:/ /web.psych.ualberta.ca. Everyone welcome. CW-410 Biological Sciences Centre.

RENEWABLE RESOURCES

April 1, 12:30 pm

Brian Free, Senior Policy Analyst, Alberta Environment Protection, "Conservation Easements: A New Tool for Conservation." 2-36 Earth Sciences Building.

R Kelman Wieder, Visiting Scientist, "Carbon Balance in Boreal Peat—What Does the Future Hold?" 2-36 Earth Sciences Building.

SIGMA XI SOCIETY

March 31, 6 pm (drinks), 6:30 pm (dinner) Annual General Meeting. After dinner speaker, D Lorne Tyrrell, "Hepatitis B: Development of Antiviral Therapy: A Partnership Between University and Industry." Papaschase Room, Faculty Club.

events

EXHIBITIONS

EXTENSION CENTRE GALLERY

Until March 31

"Sense and Memory"—drawings by Linda Carreiro and Liz Ingram. Gallery hours: Monday to Friday, 8:30 am to 4:30 pm Information: 492-3034. 2-54 University Extension Centre.

FAB GALLERY

Until March 28

"Damaged Goods Inventory"—senior printmaking exhibition. Sponsored by KPMG Management Consulting

Until March 28

'Nancy Fox: Linear Spin"—this exhibition is the final visual presentation for the degree of Master of Fine Arts in Printmaking. Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm, Monday, Saturday and statutory holidays, closed. 1-1 Fine Arts Building

MCMULLEN GALLERY

"No quiet within: recent gifts to the University of Alberta Art and Artifact Collection"—an exhibition of works of art donated to the University of Alberta over the past five years. More than 40 works have been selected from the 400 works of art donated during this time. Included are paintings, prints and print portfolios by notable Canadian artists Illingworth Kerr, Stanley Cosgrove and Liz Ingram, as well as internationally recognized artists Ryoji Ikeda, and Stanislaw Fijalkowski, to name just a few. The McMullen Gallery is operated by the Friends of the University of Alberta Hospital. Hours: Monday through Friday 10 am to 4 pm; Saturday and Sunday 1 - 4 pm; Monday, Tuesday, Wednesday 4 to 8 pm. All hours are subject to the availability of volunteers. For further information contact Museums and Collections Services at 492-5834. Mackenzie Health Sciences Centre.

MUSIC

DEPARTMENT OF MUSIC

March 27, 8 p.m.

Faculty Recital featuring organist Marnie Giesbrecht. Admission: \$10/adult, \$5/student/senior. Convocation Hall, Arts Building.

March 28, 8 p.m.

Master of Music Recital-John Brough, choral conducting. Convocation Hall, Arts Building.

March 29, noon

Visiting Artists Concert featuring The Winnipeg Singers, one of the finest chamber choirs in Canada, under the direction of co-conductors Mel Braun and Victor Pankratz. Admission: TBA. Convocation Hall, Arts Building.

April 2, 8 pm

Faculty Recital featuring clarinetist Allison Storochuk with pianist Roger Admiral. Admission: \$10/adult, \$5/student/senior. Convocation Hall, Arts Building.

The GMCC and UofA Jazz Bands Concert, Ray Baril and Tom Dust, directors. Ticket information: 497-4436. Admission: \$7/adult, \$5/student/senior. John L Haar Theatre, Grant MacEwan Community College

April 9, 8 pm

The University of Alberta Concert Choir Concert. Debra Cairns, conductor. Admission: \$7/adult, \$5/ student/senior. Convocation Hall.

THEATRE

STUDIO THEATRE

Until April 3

"Village of Idiots" by John Lazarus. Tickets: 492-2495. Timms Centre for the Arts.

WORKSHOPS

MEDICAL GENETICS

April 9 and 10

The Department of Medical Genetics is hosting a two day conference in April 1999 entitled "Genetics 2000: Gene Discovery and Beyond". This conference will highlight important areas of genetic research and celebrate the official opening of the Department of Medical Genetics at the U of A. The registration fee is \$100 per person (\$25 for students). The conference, with 16 guest speakers, will run two days: 8:45 am to 4 pm on Friday, April 9 in Lister Hall and 9 am to 3:30 pm on Saturday, April 10 at the Timms Centre for the Arts. The cost of the conference includes a banquet at 7 pm on Friday, April 9 at the Faculty Club. For further information and registration forms please contact Colleen at 4920874 or Colleen.Dawson@ualberta.ca.

STANDARD FIRST AID/HEARTSAVER COURSES

April and October

The Office of Environmental Health and Safety has arranged for Standard First Aid/Heartsaver courses to be held on campus once again this year. Training is comprised of two full-day sessions (8 am to 4 p.m.) with morning, lunch and afternoon breaks. The cost is \$80 per person. The first course will be held in early April and the last at the end of October. Registration is limited due to classroom size. For further information and registration forms please call Cindy Ferris, 492-1810 or cindy.ferris@ualberta.ca.

THE LEARNING SYMPOSIUM

April 9 and 10

Organized by Museums Alberta (Alberta's Muse-Association) in partnership with the U of A's Institute for Professional Development—this Symposium aims to summarize participants input toward a shared vision of how museums can contribute to the learning communities they serve, including that of their own staff and organizations. Registration deadline: March 19, 1999. For information please contact Tali Laurenson, Learning Coordinator at Museums Alberta, (780) 424-2657 ext. 226, fax (780) 425-1679, e-mail tali.laurenson@museumsalberta.ab.ca.

Display advertisements: Camera-ready artwork is required to size, complete with halftones if necessary. Call 492-0444 for sizes, rates and other particulars.

of A Accommodation Guide

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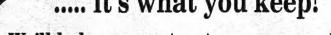
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1999

Graduate Student's Association Invites you to attend the 5th Annual **Graduate Students' Association** Awards Night on April 9, 1999



This event is held to recognize, celebrate and honour outstanding achievements of graduate students. GSA awards will be presented to graduate students for teaching, service and research. The recipients of other university research, teaching and learning will also be recognized.

The GSA will present awards to non-academic and academic staff members, a distinguished benefactor and distinguished alumnus who have contributed significantly to the lives of graduate students.

> April 9, 1999 at the Timm's Centre University of Alberta Registration: 6:30 pm Award Presentation: 7:00 pm Catered reception and cash bar to follow

Please RSVP by March 31, 1999 E-mail: gsa@ualberta.ca

Phone: 492-2175

Guest are Welcome

The University of Alberta is committed to the principle of equity in employment. As an employer we welcome diversity in the workplace and encourage applications from all qualified women and men, including Aboriginal peoples, persons with disabilities, and members of visible minorities. In accordance with Canadian Immigration requirements, preference will be given to Canadian citizens and permanent residents.

ASSOCIATE DIRECTOR, **DEVELOPMENT SERVICES**

The University of Alberta Development Office is responsible for managing the fourth largest fundraising campaign launched by a postsecondary educational institution in Canadian history. The Development Office has established a solid team environment where individuals are encouraged to be innovative, creative, and proud of their work, and has established an international reputation as a leading post-secondary development operation. A new position has recently been created to augment this team.

While serving as the chief financial officer for all philanthropic contributions made to the development office, the successful candidate will provide qualitative management of the data that is recorded and maintained in the alumni/donor data base. Utilizing comprehensive knowledge and understanding of accounting principles, policies and strategies along with an equivalent knowledge of management information systems, the successful candidate will be responsible for the development and implementation of procedures related to gift acceptance, gift accounting and processing and recording of philanthropic gifts.

This position is a key and integral member of the development office senior management team, and is responsible for managing three departments (MIS, Accounting, and Prospect Research) and their 14 staff positions. A university degree is required. A professional designation (CMA, CGA, CA) and related experience is an asset.

This position is a full-time position, and offers a competitive salary and benefits (currently under review). Please send in confidence a resume and letter explaining your interest in this position to:

EH Guy Mallabone, Director of Development Development Office, University of Alberta 4th Floor Athabasca Hall

Edmonton, Alberta T6G 2E8

Review of applications will begin immediately and will continue until the position is filled. We wish to thank all participants in advance, however, only those candidates selected for an interview will be contacted.

NEWSLETTER WRITER

University Teaching Services (UTS) invites applications from individuals interested in writing and compiling a newsletter published three times/year. Ability to work independently and effectively, and familiarity with campus and post-secondary education are assets. Must have personal computer or ready access to one. Work involves approx. 70 - 80 hours/issue at \$20/hour. Forward resume and three samples of published writing by April 9, 1999 to:

Bente Roed, Director **University Teaching Services** University of Alberta 215 Central Academic Building Edmonton, Alberta T6G 2G1 Phone: (780) 492-2826 Fax: (780) 492-2491 E-mail: bente.roed@ualberta.ca

SLAVIC/GERMANIC STUDIES LIBRARIAN

HUMANITIES AND SOCIAL SCIENCES LIBRARY

The University of Alberta Libraries, with a long tradition of service excellence to the University and its communities, seek a dynamic individual to take responsibility for collection management and reference service delivery for the printed and electronic Slavic and Germanic Studies collections, in the Humanities and Social Sciences Library. The University of Alberta's holdings of Slavic and Germanic materials are among the most extensive in Canada, and include several major, unique collections. Our holdings support the advanced research of agencies such as the Canadian Institute for Ukrainian Studies and the Canadian Centre for Austrian and Central European Studies, both of which are located at the University of Alberta. Working within a team environment the successful candidate will provide reference, consulting and bibliographic instruction for faculty and students, as well as managing and selecting materials for the Slavic and Germanic collections. The individual will participate in humanities computing initiatives and take leadership in the application of Web and full text technologies.

The University of Alberta Library is Canada's second largest research library with a collection exceeding five million volumes. The Library has a unique relationship with the broader community through NEOS, a central Alberta consortium consisting of 20 government, hospital, college and university libraries and through its partnership with Information Sys tems Management Corporation (ISM) for cataloguing of materials. Visit our website at http:// www.library.ualberta.ca

The Humanities and Social Sciences Library is the largest of the six major subject libraries within the University of Alberta Libraries system. It houses a collection of 2.2 million volumes, 4500 current periodicals, plus a significant collection of government documents, newspapers, microform and electronic sources, including those in full-text. There is an extensive reference collection with supporting services and separate allied libraries for business, data, rare books and special collections, and music.

Qualifications will include an MLS degree from an accredited library school as well as relevant experience. In addition to fluency in German and at least one Slavic language (Ukrainian preferred), applicants must possess a strong service orientation, excellent instructional and communication skills, a commitment to cooperative solutions, and superior information management skills.

This tenure-track position is classified at the Librarian I level with a current salary range of \$34,323-\$62,945, dependent on qualifications and experience. Librarians at the University of Alberta have academic status and participate in a generous benefits program. Closing date for the position is April 23, 1999. To apply, please mail, fax or e-mail your resume and the names of three references to:

Karen Adams, Director of Library Services and Information Resources Cameron Library, University of Alberta Edmonton, Alberta T6G 2J8 fax: (403) 492 -8302 email: karen adams@ualberta.ca

In accordance with Canadian Immigration requirements, this advertisement is directed to Canadian citizens and permanent residents. If suitable Canadian citizens and permanent residents cannot be found, other individuals will be considered.

SENIOR BUSINESS ANALYST INFORMATION SERVICES, DEVELOPMENT OFFICE

The University of Alberta Development Office is responsible for managing the fourth-largest fund raising campaign launched by a postsecondary educational institution in Canadian history. The Development Office has established a solid team environment where individuals are encouraged to be innovative, creative, and proud of their work, and has established an international reputation as a leading postsecondary development operation. A new fundraising software system is being implemented to allow for more efficient operation of our activities. To maximize the effective use of this new system, a new position has been created to augment the work of this team.

While serving as the senior business analyst for Information Services, the successful candidate will provide in-house support to all staff of the Office of External Affairs and be ultimately responsible for turning business necessities of the Development Office into technical action. This position is designed to assist the user community in building on all emerging business opportunities by identifying and facilitating the provision of relevant business information and/or information systems. The successful candidate will take a leadership role in establishing qualitative and quantitative measurements to ensure the highest standard of quality service that will be delivered by the unit, and will be responsible for proactively moving recommendations for improvement from a conceptual basis to on-hand deliverables.

The successful candidate is a key and integral member of the Development Office team and will lead our Information Services unit, including the supervision of the Technical Analyst and the Programming/ System Analyst. A B.Sc. or BA degree in computer science, mathematics, business administration or related field is desired. Five years experience with client server computing with the minimum of two years in a man agement role desired. Knowledge at the expert level of current techniques and hardware capabilities or large scale databases, data communications and telecommunications environment is desired.

This is a full-time position, and offers a competitive salary and benefits. This position has recently been evaluated at a Level 11. Please send in confidence a resume and letter explaining your interest in

EH Guy Mallabone, Director of Development Development Office, University of Alberta 4th Floor Athabasca Hall,

Edmonton, Alberta T6G 2E8

Review of applications will begin on Monday, April 5, 1999 and will continue until the position is filled. We wish to thank all applicants in advance, however, only those candidates selected for an interview will be contacted.

WEB DEVELOPMENT LIBRARIAN

The University of Alberta Libraries, with a long tradition of service excellence to the University and its communities, seek a dynamic individual to lead

the Library's web development. As the creative designer and coordinator of the Library's Web presence, you will provide leadership in building a site which effectively uses new Web technologies to present the wide array of digital and print resources available through the Library, guides users in their research endeavours, and engages them through dynamic and interactive design.

Your role will encompass design, development, maintenance, consulting, and ongoing evaluation of the Library's Web-based services. As a member of the Information Technology Resources and Services portfolio, you will work with other librarians and technical staff in the Web development group, consult with library users for evaluation and continuous improvement of the site, and other campus web developers in promoting a consistent University presentation. Through the Library's Web policy team, you will shape decisions on long-term directions for the Library's web presence, as well as its evolution within the provincial library network initiative known as The Alberta Library.

The University of Alberta Library is Canada's second largest research library, with an active program of electronic information products, Web development supporting collections and services, and digital library initiatives in areas such as document delivery, graphic image and data collections, and Internet resource cataloguing. For more information, visit our web site at www.library.ualberta.ca.

Qualifications, Preferred Skills and Experience: Master of Library Science, or equivalent, from an ALA accredited institution.

Demonstrated creativity and experience in designing, developing and maintaining Web sites, including experience with tools and techniques for supporting dynamic content, distributed authoring, client authentication, and site indexing.

Familiarity with Web programming tools, with expertise in one or more of the following tools: Cold Fusion, Active Server Pages, JavaScript, VBScript, and Perl. Experience with database development using Access, SQL Server or Oracle would be an asset.

Knowledge of information technology trends, their impacts on library services and collections, emerging digital library applications and metadata standards.

Strong communication and interpersonal skills, and successful participation in collaborative work environments. Front line experience in library public services an asset. Organizational skills, resourcefulness, and a sense of humour are essential

Applicants are encouraged to provide with their applications examples of their work, either as URL's or files on disk, and references to one or more library sites they judge as notable.

Salary and Rank:

This tenure track position is classified at the Librarian 1 level, with a current salary range of \$34,323 to \$62,945, dependent on qualifications and experience. Librarians at the University of Alberta have academic status and participate in a generous benefits program. Closing date for this competition is April 23, 1999.

To apply, please mail, fax or e-mail your resume and the names of three references to:

Karen Adams, Director of Library Services and Information Resources Cameron Library, University of Alberta Edmonton, Alberta T6G 2J8 fax: (403) 492 -8302 email: karen.adams@ualberta.ca

In accordance with Canadian Immigration requirements, this advertisement is directed to Canadian citizens and permanent residents. If suitable Canadian citizens and permanent residents cannot be found, other individuals will be considered.

ACCOUNTANT, **GENERAL ACCOUNTING SECTION, FINANCIAL SERVICES**

ADMINISTRATIVE PROFESSIONAL OFFICER

The primary functions of the General Accounting Section of Financial Services are the accounting for the university's operating and capital activities, the maintenance of the overall accounting infrastructure for the institution and the provision of advice and service to the university's clients with regard thereto. With the assistance of a staff of 10, the accountant is responsible for all aspects of the management of the section. Duties include responsibility for the development of, recommendations for, and implementation of policy changes and service or procedural improvements in these areas. The unit is responsible for the maintenance PeopleSoft general ledger.

Qualified applicants will possess a recognized professional accounting designation, and/or several years of related experience at the university and significant experience in the supervision of staff. Applicants must have well-developed written and oral communication skills. Necessary skills include a strong working knowledge of personal computer applications. The unit has adopted Microsoft Office Professional as the preferred toolset; competence in its use will be an important consideration. The successful candidate will be able to interact with staff members of the organization at all levels and exercise sound judgment and tact when providing service to clients. Some formal training and experience in university main frame processing would be a useful asset. An equivalent combination of training and experience will be considered.

The General Accountant reports to the Manager of Accounting Services. Salary range for the position is \$ 40,805 to \$ 61,205.

Eligible candidates must be presently employed by the University of Alberta; the acting incumbent is a candidate for this position. Candidates' applications/resumes should clearly demonstrate their relevant qualifications. Applications should be forwarded to: Mrs. Ellen Kvill, Administrative Assistant, Office of the Comptroller, 343 Admin. Bldg., University of Alberta, Edmonton, Alberta T6G 2M7. Deadline for receipt of applications is April 1, 1999. Acknowledgement of receipt of applications will be provided only to those candidates selected for interview.

NOMINATIONS FOR 3M TEACHING FELLOWSHIPS SOUGHT

The University of Alberta has received 18 awards during the 13-year existence of the national 3M Teaching Fellowships Program. In conjunction with the start of the 1999 competition, Bente Roed, director, University Teaching Services (UTS), says, "We have many other outstanding instructors who warrant identification and nominations."

The Fellowships are awarded by the Society for Teaching and Learning in Higher Education and 3M Canada Inc. Any individual currently teaching at a Canadian university (regardless of discipline or level of appointment) is eligible. An exclusive three-day (November 7 - 9, 1999), all-expenses-paid retreat at the Chateau Montebello is the main component of the award.

Up to 10 awards are given annually. Nomination forms are available from UTS, 215 Central Academic Building, 492-2826. Dossiers are to reach the Society for Teaching and Learning in Higher Education by May 14, 1999, but if a letter from the Vice-President (Academic) is required, the nomination package must reach UTS by April 29.



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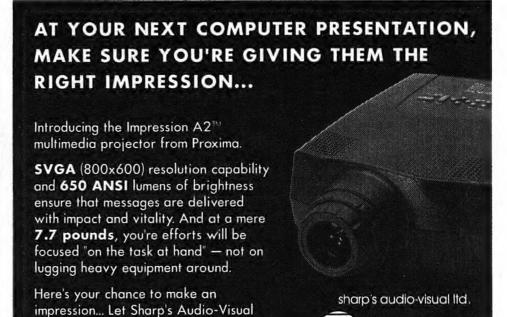
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The Students' Union congratulates the recipients of the

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The SALUTE award was developed by Students' Council to promote and encourage excellence in teaching by recognizing faculty members who demonstrate outstanding contributions in their roles as undergraduate instructors at the University of Alberta.

The 1998-99 recipients are:

Dr Gwyn Hughes

it's the right one.

Dr. Gwyn Hughes obtained his Ph.D. at the University of Wales and came to the University of Alberta in 1965. He developed courses in Environmental Physics and the Physics of Energy in the 1970's and was instrumental in establishing, in 1994, an interdisciplinary B.Sc. program in Environmental Physical Sciences, of which he is the Coordinator. His live of teaching and the enthusiasm with which he treats the subject matter are reflected in the close rapport he has enjoyed with his students.

William T. Smale

William T. Smale received his H.B.P.E., B.Ed., B.Sc., and M.Ed. degrees, all from Lakehead University. He also received certificates in Special Education from Queen's University and the Principal Qualification Program form OISE/University of Toronto. He is currently teaching under grad courses and is a Ph. D. candidate in the Department of Educational Policy Studies at the University of Alberta. Before coming to this university, William was a high school teacher and football coaching in Ontario. Besides teaching in the regular program, he has extensive experience working with at-risk youths and young offenders. His dissertation examines how the education system may be improved to prevent these types of youths from dropping out of school. William also received a 1998-99 university of Alberta Graduate Student Teaching Award and the 1998-99 Brick Robb Memorial Scholarship for Educational Research (Ontario Secondary School Teachers' Federation).

By Dan Carle Dad Macapagal with ead into the Varsity weight room any newborn Tashie in 1978. weekday around 5 p.m. and you'll notice the big Filipino guy with the bulbous arms. At first glance he looks like a bad nightmare — a killing machine. However, once you get to know Florente Macapagal, you're more likely to call him Winnie "He is the biggest teddy bear. He's so

than Rambo. outgoing and so friendly," said U of A student Tashie Macapagal of her dad, a man who packs a wallop with the barbell

regularly at the University of Alberta's Fitness and Lifestyle Centre. It's just down the hall from the Clare Drake Arena, where Flo is rink supervisor and general Van Vliet Centre handyman.

He's worked on campus for 16 years, after arriving from Manila 19 years ago. But work isn't the only thing that keeps him on campus.

At 46, Macapagal is the biggest — both in size and support — university sports fan in Edmonton.

"I played basketball when I was in high school. I like sports. That's why I support them all the time," said Macapagal. And support them he does.

"He's in there. He's in with every sport. He knows everybody on every team and how they're doing," added Tashie Macapagal. "He follows everything. He just loves it."

Tashie is a 20-year-old third-year middle with the Pandas volleyball team who has

known

At 46, Flo Macapagal is

the biggest — both in

size and support -

university sports fan in

Edmonton.

"It was so surreal, especially when we won. How many people would have expected us to win, especially coming in as an underdog and losing to them the

last four matches we played against them? It was amazing," said Tashie.

Not for Florente

Macapagal. He was courtside the entire match, his eyes glued to the spectacle, his muscular arms flapping with each rise in the action. A calm smile crossed his face after the Pandas won and flooded the floor for the fourth time at home as cham-

pions, mugging for the cameras, hugging family and friends, and taking it all in.

> Flo was right with them, from a

distance. "I didn't feel we were going to lose that game. I wasn't nervous at all," said

Macapgal, his voice calm, his accent still heavy after all these years. "Same with the game Friday in the semi-finals. I was just relaxed and said 'We're going to win.'

"I'm just not supporting my daughter. I am supporting the team...everything, all events, all the sports. But I'm really proud of her. She made it to the best team in Canada. There you go. Three-for-three."

Actually for Tashie, it's three-for-four. Big daddy is scary to the uninitiated...

"It's his appearance that gives him the 'Oh-my-God-I'm-scared-of-him' kind of look," said Tashie. "It really takes a toll on my boyfriends, let me tell you that." .

He knows everybody

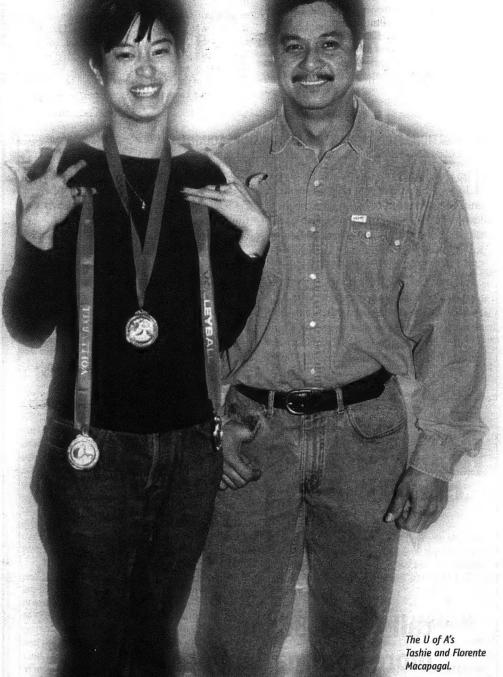
on every team, and

how they're doing.

He follows everything.

He just loves it.

- Tashie Macapagal



only national titles. A graduate of O'Leary High School, Tashie earned her third national medal and the Pandas universityrecord, fifth consecutive title in dramatic fashion before 2,449 at Varsity Gym March 6. Alberta, facing the top-ranked UBC Thunderbirds, trailed 6-0 in the first game of what became a four-game match victory, gritting out another championship with five of six new starters on the floor.